Archaeological Evaluation South Inchmichael Errol PERTH & KINROSS ER08



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ARCHAEOLOGICAL EVALUATION SOUTH INCHMICHAEL PERTH & KINROSS

ER08

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Illustration 1: Site location plan Illustration 2: Trench locations

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ABSTRACT

After a breach of planning conditions and in advance of a new build agricultural shed under a separate application, trial trenching was conducted in an arable field centred on NGR NO 24764 25194, immediately W of South Inchmichael farm, close to an area of extensive cropmarks identified from aerial photographs as an unenclosed settlement, part of which was a scheduled monument (SM7199). The work (site code ER08) was conducted on 13th-14th February 2019. 14 trenches were excavated under supervision, each measuring 20m x 2m. A number of possible furrows indicating pre-modern cultivation were exposed, but otherwise nothing of archaeological interest was encountered.

1 Background

1.1 Introduction

Morris Leslie Ltd commissioned Alder Archaeology to undertake an archaeological evaluation on the site of new build agricultural units at South Inchmichael Farm, near Errol. The development area is an open field, centred on NGR NO 24764 25194. The work (site code ER08) was undertaken on 13th and 14th February, 2019, in overcast weather conditions. The requirement was to evaluate 10% of the available area, that is 560m².

The work was designed to satisfy the archaeological condition on development application references 18/00243/FLL and 18/01868/FLL.

1.2 Aims and Objectives

The main aim of this investigation was to establish the presence/absence, date, character and quality of any archaeological remains surviving within the development area.

1.3 Reporting

The present document has been prepared as the final report on this evaluation. Copies will be sent to the client, The National Record of the Historic Environment at Historic Environment Scotland, and Perth & Kinross Historic Environment Record.

1.4 Planning and Curatorial Issues

This evaluation constitutes archaeological work designed to satisfy the outstanding archaeological condition on the planning consent for this development. It should be noted that the original planning condition on application 18/00243/FLL was breached by the developer and the works as implemented in the remainder of the site were designed to conform to the Terms of Reference issued by Perth & Kinross Heritage Trust dated 03/01/2019 and attached to the Breach of Condition notice dated 21/01/2019. This also covered works implemented under application 18/01868/FLL.

1.5 Acknowledgements

We wish to thank Paul Houghton of DM Hall Ltd Chartered Surveyors and Scott Whittet of Morris Leslie for their assistance and guidance throughout this project. Morris Leslie Ltd funded this evaluation.

2 Details of Work

2.1 The Site (Illus 1)

The site occupied part of an arable field to the W of South Inchmichael Farm. The majority of the area covered by application 18/00243/FLL had already been built over in breach of archaeological condition prior to the present application. The remainder of this application area was located immediately to the W of one of the new buildings. Application area 18/01868/FLL adjoined to the W and comprised the bulk of the area to be evaluated. The field sloped gently from NE to SW, with a generally level mid-

section. At the time of the evaluation, the E of the area had been left fallow, with the W under crop. Immediately to the S, a farm track ran E-W, ultimately connecting with an unlisted N-S road which in turn connected Errol with the A90 dual carriageway. To the N of the farm and the evaluation area was a pronounced ridge running generally NW-SE.

2.2 Archaeological Potential

The ridge N of the farm (see above) contained extensive prehistoric remains visible as cropmarks on aerial photographs and identified as an unenclosed settlement, probably of Iron Age date. These included at least one souterrain, pits and postholes representing buildings, and several ditches. The remains were recorded in the Perth & Kinross HER as MPK5171 and in the NMRS as NO22NW 29; part of the site was scheduled as SM7199. Trenching in the vicinity by the Scottish Urban Archaeological Trust in 1996 did not result in any significant archaeological remains being encountered.

2.3 Archaeological Method

A 15-tonne tracked mechanical excavator equipped with a toothless ditching bucket excavated 14 trenches under close archaeological supervision. Each trench measured 20.00m x 2.00m. Excavation was to proceed to the first archaeological horizon encountered or to undisturbed natural subsoil if no remains were present. Trenches were photographed and any features hand-excavated to an extent sufficient to permit identification, measured and in some cases recorded by photograph and/or scale drawing. The locations of all trenches were recorded using an EDM.

2.4 Results of Investigations

Trench 1

This was located in the centre of the E edge of the site and was aligned E-W, with a depth of 0.60m-0.70m (a sondage through the natural subsoil at the E end increased the depth to 1.05m). It contained a possible furrow [110], a semi-circular, flat-bottomed feature in the approximate centre of the trench, cut by one of three field drains, with a second possible furrow [120] 2.50m from the W end of the trench. Both features were shallow ([110] measured 0.14m deep, [120] 0.05m deep), aligned generally N-S and filled with compacted mid-brown silt containing occasional charcoal and stones. No other features were present.

Trench 2

This lay to the S of T1, aligned NE-SW, with an average depth of 0.65m (sondaged to 1.30m at the W end). It contained a possible furrow - not excavated- 4.90m from the E end of the trench, aligned generally N-S, with irregular edges and measuring 2.00m wide (max). It was filled with a dark tan silt with occasional small boulders (205). Three field drains were also noted. No other features were present.

Trench 3

Located in the SE corner of the site, aligned SE-NW with an average depth of 0.65m (sondaged to 1.15m at the E end), this contained five field drains aligned either E-W or N-S. No other features were present.

Trench 4

This lay along the centre line of the S edge of the site, aligned N-S with a maximum depth of 0.80m. It contained two field drains and three irregular deposits of dark silt which may have represented the bases of furrows but were more probably natural features. No other features were present.

Trench 5

This was located at the SW corner of the site, aligned NE-SW, with a maximum depth of 0.80m. It contained five field drains aligned either E-W or N-S. No other features were present.

Trench 6

This lay to the N of T5, along the W edge of the site and was aligned SE-NW, with a maximum depth of 0.78m. It contained three field drains aligned N-S. No other features were present.

Trench 7

At the W centre of the site, aligned E-W, with a maximum depth of 1.00m. It contained two field drains aligned N-S and two irregular deposits of dark silt that were probably natural features (705), (707), with dark silt fills and irregular edges (possible paleochannels). No other features were present.

Trench 8

This ran NE-SW, to the N of T7, with a maximum depth of 1.00m. Four field drains were present, aligned N-S, along with a natural channel (808) that possibly continued (707). No other features were present.

Trench 9

This occupied the NW corner of the site, with a SE-NW alignment and a maximum depth of 0.86m. It contained two possible furrows: [906] with gently sloping sides and an uneven base and a fill (905) of mottled orange-brown silt was aligned N-S and was up to 1.56m wide; [916], aligned N-S with concave sides and an uneven base, up to 1.60m wide with a similar mixed fill (915). These lay at either end of the trench. Three N-S aligned field drains were also present, along with a modern, straight-sided cut [904] of unknown but presumably agricultural function. No other features were exposed.

Trench 10

Aligned N-S along the centre line of the N edge of the site, this contained a single field drain running almost the full length of the trench on a N-S alignment. No other features were present.

Trench 11

This occupied the NE corner of the site, aligned NE-SW, with a maximum depth of 0.80m. It contained two possible furrows at either end of the trench on NNW-SSE alignments, with the example at the NW end, [1107] exhibiting a scooped or shallow-V profile, with a fill of mid-brown sandy silt. The furrow at the SE end, [1110], was not excavated. Two field drains were also exposed. No other features were present.

Trench 12

This ran SE-NW to the S of T11 and N of T1 on the E edge of the site. It contained two possible furrows [1204], [1220] on E-W alignments and filled with mixed red-brown clay-silt with occasional charcoal. Two field drains and a plastic pipe were also present. No other features were exposed.

Trench 13

This lay in the centre of the site to the W of T1, on a SE-NW alignment with a maximum depth of 0.70m. It contained a possible furrow, [1304] measuring up to 2.10m wide and aligned NE-SW, with an unevenly-stepped base and a fill (1303) of mid-brown clay silt. Two field drains aligned N-S were also present. No other features were exposed.

Trench 14

This was located to the S of T13, aligned NE-SW with a maximum depth of 0.61m. It contained two possible furrows, with [1403] in the NE end having dish-shaped sides and containing a fill (1402) of dark grey gritty clay; (1406) in the SW end was not excavated. A field drain was also exposed. No other features were present.

No features of archaeological significance were encountered on the site. Field drains of various types were exposed in all of the trenches, suggesting the site had been waterlogged until the modern period. Possible furrows suggested pre-modern cultivation in some parts of the site but lacked dating evidence.

3 Conclusions and Recommendations

3.1 Recommendations for Further Work

Alder Archaeology consider that the Terms of Reference have been met successfully and do not recommend further work on this site in connection with the present development(s). However, the final decision ultimately rests with Perth & Kinross Heritage Trust.

Appendix 1 Context Register

No:	Description	Trench
101	Topsoil, compact brown clay-silt, 0.27m-0.45m thick	1
102	Natural subsoil, compact sandy clay with occasional cobbles and boulders	1
103	Red brick drain, bricks stamped "DRAIN" on underside, one course, 0.11m deep	1
104	Compact brown silt, occasional charcoal flecks, pebbles, 1 clay pipe stem, fill of [108]	1
105	Redeposited subsoil (102), fill of [108]	1
106	Medium gravel and gritty grey sand, fill of [108]	1
107	Black plastic pipe in cut [108], 0.32m deep below base of trench	1
108	Cut for (107), vertical-sided on S side, undercut on N side, 0.35m wide, 0.35m deep (not fully excavated)	1
109	Fill of [110], brown compacted silt, occasional pebbles and charcoal flecks	1
110	Semi-circular cut, 0.14m deep, cut by [108], flat-bottomed	1
111	Mixed redeposited natural subsoil and brown silt, fill of [114]	1
112	As (106), fill of [114], red ceramic drain fragments in gravel as (106)	1
113	Yellow plastic pipe, 0.32m below base of trench, edges not defined	1
114	Cut for (113), not fully excavated	1
115	As (109), compacted	1
116	Cut for (115), possible furrow, 0.14m wide at S end, 0.77m at N end, 0.10m deep	1
117	Mixed redeposited orange-brown subsoil and grey silty clay, fill of [119]	1
118	Red ceramic field drain, 0.18m below base of trench	1
119	Cut for (118), 0.20m wide, at least 0.18m deep	1
120	Hard brown silt, occasional fragments of charcoal, large stones, fill of [121]	1
121	Cut for (120), possible furrow, flat-bottomed, 0.10m wide at N end, 0.50m at S end, 0.05m deep	1
201	Dark grey plough soil with stubble. To 0.35 m down. Over 202.	2
202	Mid grey silty loam subsoil. To 0.35 m down. Over 203	2

203	Light tan silty clay natural. From 0.35 m down	2
204	Red brick field drain, aligned NW – SE. Top 0.55 m down. Located 4 m W of Trench E end (measured at trench centre line). Aligns with drain 103 in Trench 01.	2
205	Dark tan fill, crossing trench $N-S$. Vague edges. Occasional irregular boulders. E edge 4.9 m W of Trench E end, W edge 6.9 m W of Trench E end (measured at trench centre line). Investigated in 0.2 m wide strip along N edge of trench. About 0.15 m deep, over natural 203. Possible furrow	2
206	Top of brick field drain, aligned. Top 0.65 m down. Aligns with similar drain in Trench 01. 10.4 m W of Trench E end (measured at trench centre line).	2
207	Gravel-filled field drain, c 0.2m wide. Top 0.65m down. Aligned N – S. 14.6m W of Trench E end (measured at trench centre line).	2
208	Deep sondage at W end of trench. E edge at 16.85 m W of Trench E end (measured at trench centre line). Natural 203 continues to 1.3 m down.	2
301	Dark grey plough soil with stubble. To 0.35 m down. Over 302.	3
302	Mid grey silty loam subsoil. To 0.35 m down. Over 303	3
303	Light yellow-tan silty clay natural, with areas of blue. From 0.35 m down	3
304	Deep sondage at E end of trench. W edge at 2 m W of Trench E end (measured at trench centre line). Natural 303 continues to 1.15 m down.	3
305	Dark fill across trench, 0.2 m wide. Aligned N – S. Top 0.65 m down. Not seen in Trench 02. 7 m W of Trench E end (measured at trench centre line).	3
306	Red brick field drain, aligned N-S. Parallel to 0305, 0.3 m W. Top 0.65 m down. Aligns with drain 206 in Trench 02. 7.5 m W of Trench E end (measured at trench centre line).	3
307	Rubble field drain, 0.1 m wide, aligned $N-S$. Top 0.55 m down. 15.5 m W of Trench E end (measured at trench centre line).	3
308	Rubble field drain, 0.15 m wide, aligned E – W. Top 0.55 m down. Crosses 307 at oblique angle. 13.9 m W of Trench E end (measured at trench centre line).	3
309	As 308, 0.5 m to N. Rubble field drain, 0.15 m wide, aligned E – W. Top 0.55 m down. Crosses 0307 at oblique angle. 15.5 m W of Trench E end (measured at trench centre line).	3
401	Dark grey plough soil with stubble. To 0.35 m down. Over 402.	4
402	Mid grey silty loam subsoil. To 0.35 m down. Over 403	4
403	Bright yellow silty clay natural. From 0.8 m down	4
404	Area of darker tan in 403, in SE corner of trench. $0.6\ m\ E-W,\ 1\ m\ N-S$. Natural feature.	4
405	Area of darker tan in 403, in W side of trench. 0.7 m E – W. From 5 m to 7.8 m N of Trench S end (measured along trench W edge).	4

406	E – W rubble drain, 0.15 m wide. 7.8 m N of Trench S end (measured at trench centre line).	4
407	As 406, 0.4 m N. E – W rubble drain, 0.15 m wide. 8.4 m N of Trench S end (measured at trench centre line).	4
408	Tan fill, E – W. 9.9 m N of Trench S end (measured at trench centre line). Modern field drain.	4
409	Tan fill, N – S. N end at NW corner of trench. S end enters E edge of trench at 10.65 m N of trench S end. Modern field drain.	4
501	Dark grey plough soil with green shoots. To 0.35 m down. Over 502.	5
502	Mid grey silty loam subsoil. To 0.35 m down. Over 503	5
503	Bright yellow silty clay natural. From 0.8 m down	5
504	Tan fill, 0.25 m wide, in SW end of trench. Aligned E – W. W end near W corner of trench. N end at 2.15 m N of trench S end. Modern drain.	5
505	Rubble drain, 0.15 m wide, aligned N – S. 4 m NE of Trench SW end (measured at trench centre line).	5
506	Dark fill, N – S. Top of field drain. 9.5 m NE of Trench SW end (measured at trench centre line).	5
507	Large rubble drain, E – W. 0.25 m wide. Aligns with South rubble drain (406) in Trench 4. 12.6 m NE of Trench SW end (measured at trench centre line).	5
508	Red circular tile drain, near NE end of trench. Aligned N – S. 18.6 m NE of Trench SW end (measured at trench centre line). Re-appears in Trench 6 as 605.	5
509	Purple sandstone rubble drain, 0.7 m N of 508, ie 19.3 m NE of Trench SW end (measured at trench centre line). Just SW of trench NE end. Re-appears in Trenches 6 and 7 as 604 and 706.	5
601	As (101), 0.37m-0.40m thick	6
602	As (102)	6
603	Medium and large stone fragments in wet grey clay, fill of [604]	6
604	Cut for (603), field drain, 0.16m wide, 0.12m deep	6
605	Red ceramic field drain, probably inverted horseshoe, not excavated, 0.08m wide	6
606	Mixed redeposited natural subsoil (602) with hard brown silt, fill of [608]	6
607	Red ceramic field drain at depth of 0.30m below base of trench	6
608	Cut for (607), 0.20m wide	6
701	Dark grey plough soil with green shoots. To 0.35 m down. Over 702.	7
702	Mid grey silty loam subsoil. To 0.35 m down. Over 703	7

0703	Bright yellow silty clay natural with blue bands. From 0.8 m down	7
0704	Brown fill, aligned N – S. 3.4 m E of Trench W end (measured at trench centre line). Re-appears as 606 in Trench 6. Field drain.	7
0705	Irregular darker area in 703, from 6 m to 6.8 m E of Trench W end (measured at trench centre line). Natural feature.	7
0706	Purple crushed sandstone rubble drain, 0.1 m wide. 12.6 m E of Trench W end (measured at trench centre line). Appears in Trenches 5 and 6 as 509 and 604.	7
0707	Dark area in 703, from 14 m to 15.9 m E of Trench W end (measured at trench centre line). Natural feature.	7
801	Dark grey plough soil with green shoots. To 0.35 m down. Over 802.	8
802	Mid grey silty loam subsoil. To 0.35 m down. Over 803	8
803	Light Tan silty clay natural. From 0.8 m down	8
804	Brown fill, 0.1 m wide, aligned N – S. 1.95 m NE of Trench SW end (measured at trench centre line). Modern drain. Re-appears in Trench 7 as 704.	8
805	Red circular tile drain. Aligned N – S. 12.1 m NE of Trench SW end (measured at trench centre line). Appears in Trench 6 as 605. Not seen in Trench 7.	8
806	Purple crushed sandstone rubble drain, 0.1 m wide. Aligned N – S. 12.8 m NE of Trench SW end (measured at trench centre line). Appears in Trenches 5, 6 and 7 as 509, 604 and 706.	8
807	Dark fill band, N – S. 14 m NE of Trench SW end (measured at trench centre line). Modern drain. Not seen in Trench 7.	8
808	Darker band in natural 803, aligned N – S. Centre is about 17.3 m NE of Trench SW end (measured at trench centre line). About 1 m wide. Possibly aligned with 707 in Trench 7. Re-appears in Trench 9. Machine excavated in shallow spits, disappears after about 0.2 m. Natural channel.	8
901	As (101), 0.35m thick	9
902	As (102)	9
903	Grey-brown clay-silt, occasional charcoal fragments and stones, fill of [904]	9
904	Cut for 903, vertical-sided, flat base, 0.30m deep, 0.34m wide, 1.10m long	9
905	Mixed orange-brown clay silt and brown clay silt, occasional pebbles and charcoal flecks, fill of [906]	9
906	Cut for (905), concave sides, flat uneven base, 0.08m deep, 1.56m wide, possible furrow	9
907	Mixed redeposited subsoil, fill of [909]	9
908	Red ceramic field drain within [909], 0.73m below ground surface	9
909	Cut for (908), 0.15m wide	9

910	Large stone fragments with grey-brown clay silt, fill of [911]	9
911	Cut for (910), rubble field drain, 0.17m wide	9
912	As (907), fill of [914]	9
913	As (908), field drain within [914]	9
914	Cut for (913), 0.18m wide	9
915	As (905), fill of [916]	9
916	Cut for (915), concave sides, flat uneven base, possible furrow	9
1001	Dark grey plough soil with green shoots. To 0.35 m down. Over 1002.	10
1002	Mid grey silty loam subsoil. To 0.35 m down. Over 1003	10
1003	Light Tan silty clay natural. From 0.8 m down	10
1004	Single long field drain, $S-N$, along length of trench. N end offset about 0.25 m W of trench centre line. S end offset about 0.25 m E of trench centre line.	10
1101	Topsoil, black clay loam, 0.30m thick	11
1102	Dark brown clay loam subsoil, 0.40m thick (max)	11
1103	Natural yellow-orange clay subsoil	11
1104	Edge of furrow in NE corner of trench (not excavated)	11
1105	Fill of field drain, redeposited topsoil (not excavated), 0.18m wide	11
1106	Mid-brown silty clay, occasional pebbles, fill of [1107]	11
1107	Cut for (1106), shallow V profile, max depth 0.18m, possible furrow	11
1108	Backfill of field drain, redeposited topsoil, fill of [1110]	11
1109	Red ceramic field drain within [1110], 0.17m below base of trench	11
1110	Cut for (1109), 0.18m wide, over 0.17m deep (not fully excavated)	11
1201	As (101), occasional charcoal flecks, 0.40m-0.56m thick	12
1202	Natural subsoil, light yellow-brown clay	12
1203	Mottledd reddish-brown and grey-brown clay silt with occasional charcoal flecks, cobbles, quartz pebbles, fill of [1204]	12
1204	Cut for (1203), concave sides, flat uneven base 0.18m deep, 1.08m wide, possible furrow	12
1205	Mixed grey-brown clay silt and yellow brown clay, redeposited natural subsoil with occasional charcoal flecks and cobbles, 1 fragment of porcelain, fill of [1206]	12
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1206	Cut for (1205), 0.65m wide	12
1207	Gravel and sand packing around (1208)	12
1208	Blue ribbed plastic pipe on NW side of cut [1206], 0.33m below base of trench	12
1209	Mixed redeposited natural subsoil and grey-brown clay silt, occasional charcoal flecks, pebbles and cobbles, 1 rimsherd of porcelain, upper fill of [1212]	12
1210	As (1207), below (1209), lower fill of [1212]	12
1211	Yellow ribbed plastic pipe, 0.31m below base of trench, within [1212]	12
1212	Cut for (1211), 0.30m wide	12
1213	Redeposited gravel fill in [1212] and [1206]	12
1214	As (1209), mixed redeposited natural subsoil and grey-brown clay silt, fill of [1216]	12
1215	Red ceramic field drain within [1216], 0.22m below base of trench	12
1216	Cut for (1215), 0.20m wide	12
1217	Red brick drain as in Trench 1, 0.50m below ground surface	12
1218	Cut for (1217), 0.06m deep	12
1219	As (1214), fill of [1220]	12
1220	Cut for (1219), 0.09m deep, concave sides, flat uneven base, possible furrow	12
1221	As (1214)	12
1222	As (1215), 0.18m below base of trench, fill of [1223]	12
1223	Cut for (1222), 0.20m wide	12
1301	Topsoil, mid-brown/grey clay silt, moderately loose, ploughsoil (occasional porcelain fragments, not retained), 0.35m-0.60m thick	13
1302	Natural subsoil, smooth yellow clay-sand, compact, high clay component	13
1303	Fill of [1304], mid-brown clay silt, moderately compact with occasional charcoal flecks and pebbles, max 0.15m thick, merging with (1301) above	13
1304	Generally straight-sided cut on NNW-SSE alignment, uneven stepped base, 2.10m wide (max), possible furrow	
1305	Redeposited topsoil, fill of [1307]	13
1306	Ceramic field drain in base of [1307], not fully excavated	13
1307	Cut for (1305), straight-sided, 0.31m deep, 0.27m wide in base of trench, NNW-SSE alignment	13

1308	Red brick field drain, brick caps over un-lined channel, N-S alignment, 0.15m wide, 0.08m deep including caps, live (water in base)	13
1401	Topsoil, black silt 0.35m-0.40m thick	14
1402	Fill of [1403], dark grey silty clay	14
1403	Cut for (1402), dish-shaped, 2.00m wide, NW-SE alignment, possible furrow	14
1404	Broken red brick field drain set into natural clay subsoil	14
1405	Cut for (1404), 0.20m wide, 0.05m deep	14
1406	Possible furrow cut by drain [1405], not excavated	14
1407	Natural mid-brown clay subsoil	14

Appendix 2 Photographic Register

Image No	Description	View
001-014	Location shots, general views of site	NE, E, N, W, NW, S
015-18	Working/location shots, T1	W, N
019	Post-ex, T1	W
020	Location/working shot, recording T1	N
021	Post-ex, T1	Е
022-24	Working/location shots, T2	SW, W, N
025-26	Post-ex, T2	SW, NE
027-28	Working/location shots, T3	NW, N
029-31	Post-ex, T3	NW, SE
032-35	Working/location shots, T4	N
036-38	Post-ex, T4	N, S
039-40	Working/location shots, T5	NE
041-43	Post-ex, T5	NE, SW
044-45	Working/location shots, T6	Е
046-47	Post-ex, T6	E, W
048-49	Working/location shots, T7	SE

050-51	Post-ex, T7	SE, NW
052-53	Working/location shots, T8	NE
054-56	Post-ex, T8	NE, SW
057-58	Working/location shots, T9	SE, E
059-61	Post-ex, T9	SE, NW
062-63	Working/location shots, T10	S
064-65	Post-ex, T10	S, N
066-68	Working shots, sondaging T8	W, SW
069-71	Working/location shots, T11	SW, S
072-74	Post-ex, T11	SW, NE
075-77	Working/location shots, T12	NW, N
078-79	Post-ex, T12	NW, SE
080-82	Working/location shots, T13	SE, E
083-84	Post-ex, T13	SE, NW
085-86	Working/location shots, T14	NE
087-89	Post-ex, T14	NE, SW
090-91	Detail, (1106)- fill of possible furrow, T11	SE
092	Detail, field drain fill (1108)	Е
093-94	Location, (1303)- possible furrow, T13	NW
095-96	Detail, S-facing profile of (1303)	N
097-99	General working shots	W, N
100-101	Detail, NW-facing profile of (1402)- possible furrow, T14	SE
102-104	Location shots, (1402)	SE, NE
105-106	Location shots, 1405/6- possible furrow cut by field drain, T14	SE, S

Appendix 3 Drawing Register

Sheet No.	Description	Scale
1	Trenches 2-4, context descriptions	-

2	Trenches 5, 7, 8, 10, context descriptions	-
3	Trenches 1, 6, 9	1:100
4	Trench 12	1:100
5	Trench 13	1:100
6	Trenches 11, 14	1:100

Appendix 4 Discovery & Excavation in Scotland Entry

LOCAL AUTHORITY:	Perth & Kinross
PROJECT TITLE/SITE NAME:	South Inchmichael Farm
PROJECT CODE:	ER08
PARISH:	Errol
NAME OF CONTRIBUTOR:	C Fyles
NAME OF ORGANISATION:	Alder Archaeology Ltd
TYPE(S) OF PROJECT:	Field Evaluation
NMRS NO(S):	NO22NW 29
SITE/MONUMENT TYPE(S):	Unenclosed settlement (prehistoric)
SIGNIFICANT FINDS:	None
NGR (2 letters, 8 or 10 figures)	NO 24764 25194
START DATE (this season)	13/02/2019
END DATE (this season)	14/02/2019
PREVIOUS WORK (incl. DES ref.)	Evaluation 1996 (SUAT)
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	After a breach of planning conditions and in advance of a new build agricultural shed under a separate application, trial trenching was conducted in an arable field immediately W of South Inchmichael farm, close to an area of extensive cropmarks identified from aerial photographs as an unenclosed settlement, part of which was a scheduled monument (SM7199). 14 trenches were excavated under supervision, each measuring 20m x 2m. A number of possible furrows indicating pre-modern cultivation were exposed, but otherwise nothing of archaeological interest was encountered.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	-
SPONSOR OR FUNDING BODY:	Morris Leslie Ltd
ADDRESS OF MAIN CONTRIBUTOR:	Alder Archaeology Ltd, 55 South Methven Street, Perth PH1 5NX
EMAIL ADDRESS:	director@alderarchaeology.co.uk
ARCHIVE LOCATION (intended/deposited)	HES (intended)

Appendix 5 Standard Terms of Reference for all Fieldwork

5.1 Recording Methodology

Alder Archaeology employs a Single Context Recording System that allows full cross-referencing of stratigraphy, finds and environmental samples, as well as site-wide phasing. All features will be planned at scale 1:20, and sections drawn at scale 1:10. Sections and profiles will be drawn and all features will be photographed with metric scale included. Environmental samples will be taken from archaeologically significant contexts, if the analysis of these samples would aid significantly in the interpretation of any features identified.

5.2 Human Remains

If human remains are encountered they will be left in situ and the local police will be informed. If removal is required this will take place in compliance with Historic Scotland's Policy Paper *The Treatment of Human Remains in Archaeology*.

5.3 Products and Reporting

A Data Structure Report will normally be prepared within a period agreed within the Written Scheme of Investigation/ Project Design, after the completion of the fieldwork. This forms the basic level of reporting. Further reporting may be required on the basis of discoveries made during excavations.

A copy of the report and the project archive will be deposited in the NMRS. Further copies will be sent to the client, LAAO and others, as appropriate.

5.4 Artefacts

Finds of objects will be subject to the Scots Laws of Treasure Trove and *Bona Vacantia*. We will report such finds, if recovered, with supporting documentation to the Secretariat of the Treasure Trove Panel for disposal to the appropriate museum.

5.5 Discovery and Excavation in Scotland

A brief summary of the results will be submitted to Discovery and Excavation in Scotland.

5.6 General Conditions and Health and Safety

We adhere to the Code of Conduct of the Institute for Archaeologists.

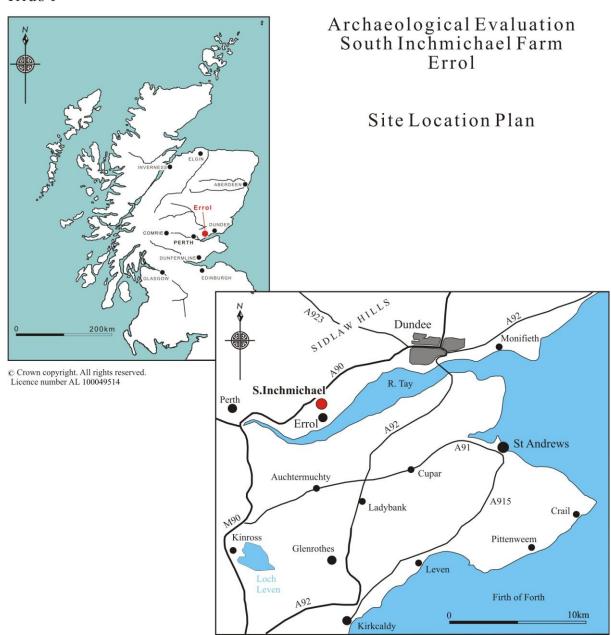
Alder Archaeology Ltd has public liability insurance of £2,000,000. Details of this can be provided on request.

We operate a strict health and safety policy that conforms to the Health and Safety at Work Act. We undertake Risk Assessments on all fieldwork carried out.

Alder Archaeology representatives will at all times wear protective footwear, high visibility clothing and other appropriate clothing. Hard hats will be worn if there is active plant on site or at all times if the site is deemed a hard hat area.

If lightly contaminated deposits are uncovered disposable boiler suits and gloves will be worn. A source of clean water will be made available for staff to clean hands with. If the health risk posed by site contamination is felt to be too high all further archaeological work will stop in that area.

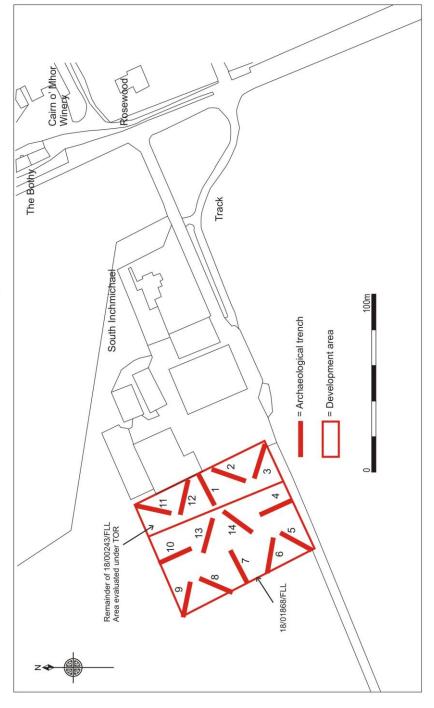
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Trench Locations for Archaeological evaluation