

**Site At Derelict Steading, Shethin Smiddy,
Tarves, Ellon, AB41 8QL**

Report on Level 1 Standing Building Survey

Aberdeenshire Planning Application APP/2019/1524



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ILLUSTRATIONS

Cover: forge F3; facing E

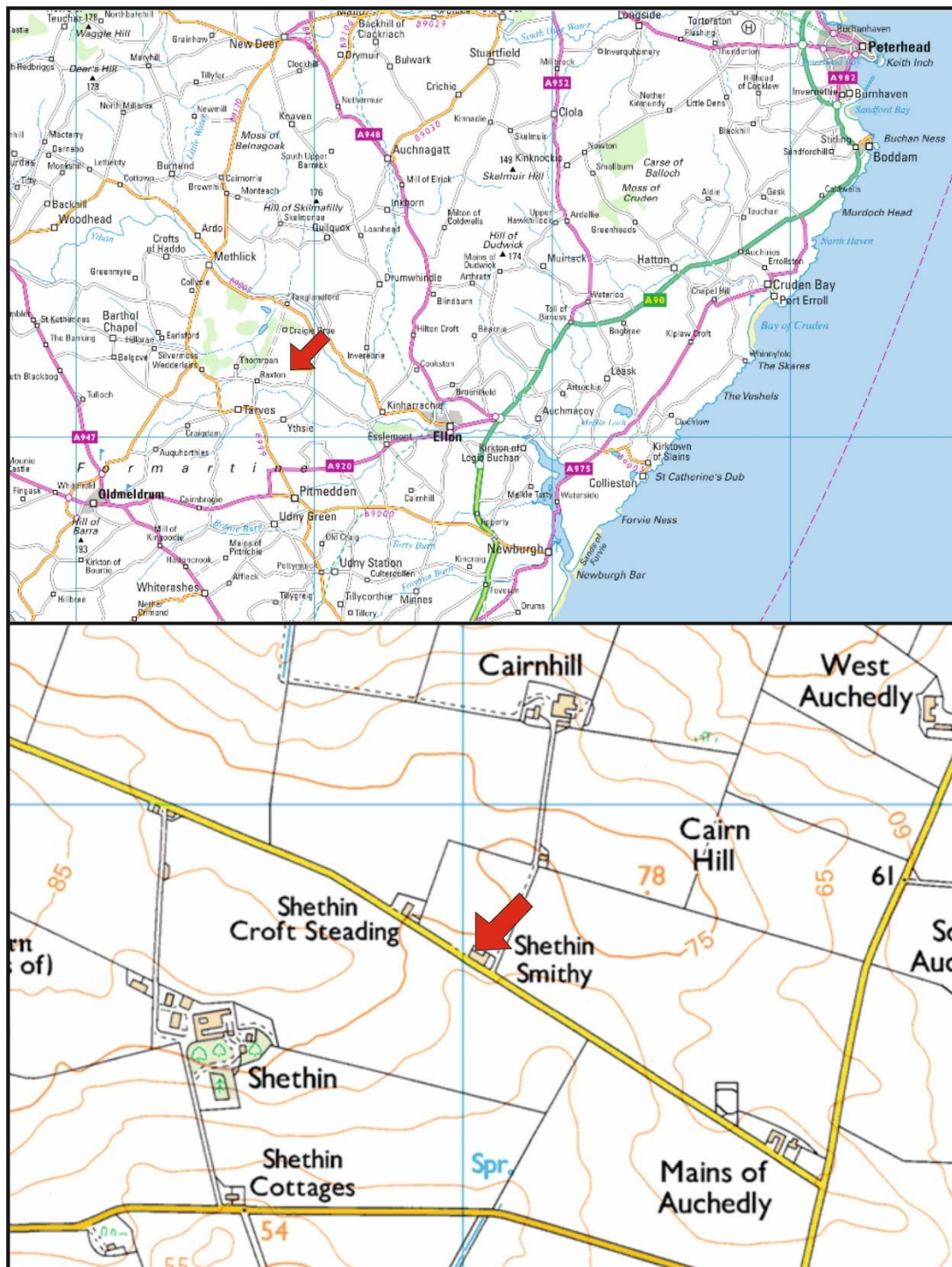
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SUMMARY

A Level 1 standing building survey was carried out on 16 August 2019. The Smithy and steadings are 19th century in date and a farmhouse was added in the late 19th century. Later wood and corrugated iron extensions have been added. The smith's forge is still *in situ* and was recorded. It is recommended that no further archaeological work is required during the current planning application.

1 INTRODUCTION

- 1.1 The site (Illus 1) is located NE of Tarves NE of Shethin. It is centred on NGR NJ 89029 32741, at 70-75m OD (Illus 1) and in the parish of Tarves.
- 1.2 The work was commissioned by David Baxter for Ian Cook. A planning application APP/2019/1524 for erection of 3 houses requires a Level 1 standing building survey.
- 1.3 All the archaeological work was carried out in the context of Scottish Planning Policy (SPP) Planning Advice Note (PAN 2/2011) and Scottish Historic Environment Scotland's Policy Statement (HESPS), which state that archaeological remains should be regarded as part of the environment to be protected and managed.



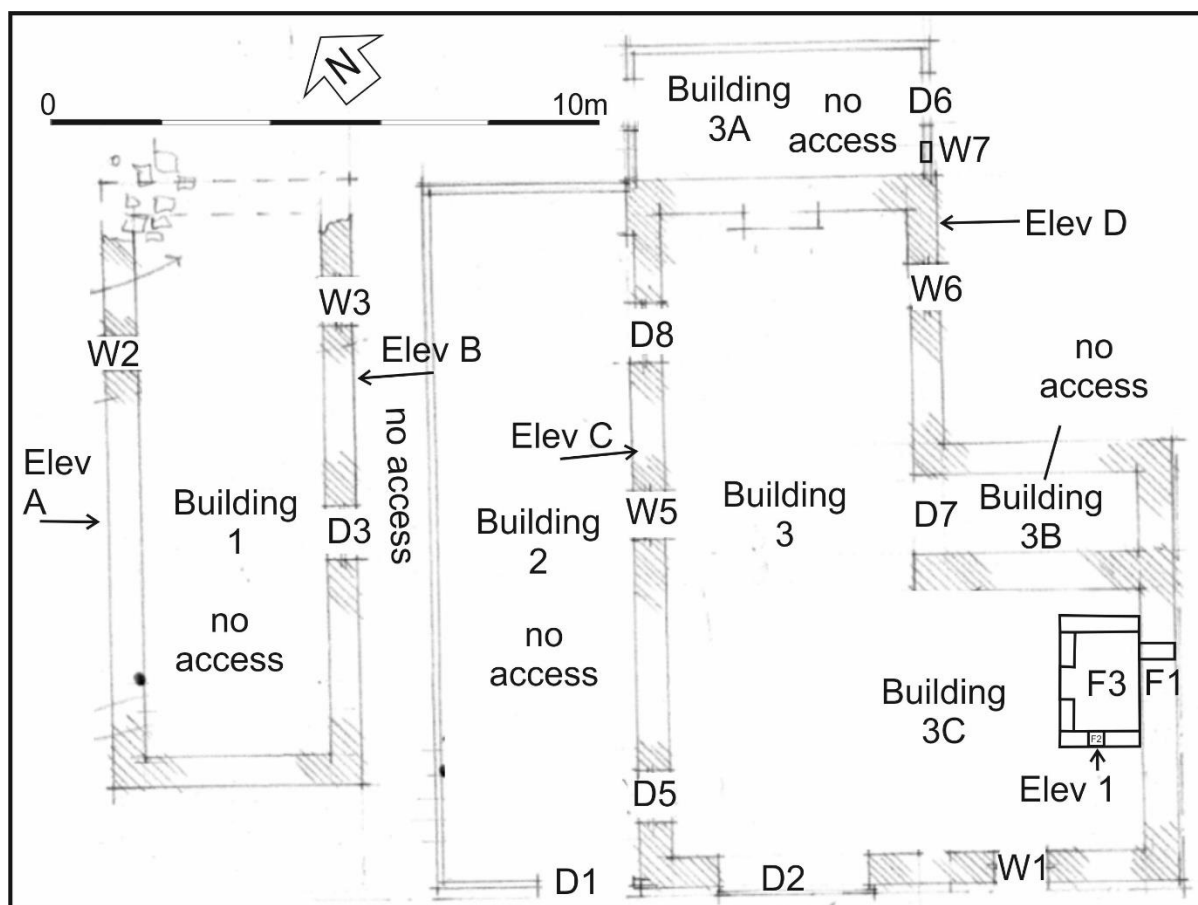
Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2019)

2 BACKGROUND

Shethin Smithy (HER NJ83SE0069; HES NJ83SE 59) is a former smithy, now partly in residential use, depicted on the 1st and 2nd edition OS maps (Illus 16, 17). The 1st edition OS map shows two perpendicular rectangular ranges, open to the SE, with an L-plan building to the SE. By the 2nd edition map, only the southernmost of the two ranges is shown; the L-plan building has been expanded; and a new L-plan building has been added to the E. All three of these buildings survive today.

3 THE LEVEL 1 STANDING BUILDING SURVEY

A level 1 standing building survey was carried out on 16 August 2019. The weather was mainly wet and windy. A photographic survey was carried out; there is no access to Buildings 1 and 2 and part of Building 3 as well as the exterior between the structures due to collapsing wall, roofs and overgrown undergrowth. Architects plans and elevations were checked and annotated (Illus 2, 5, 6, 7).



Illus 2 Plan showing structures, elevation locations and numbers used in this survey (copyright David S Baxter)

Buildings 1, 3, 3B and 3C are all constructed of granite, fieldstones and quarried blocks. Building 2 is of wood and Building 3B of corrugated iron. Building 1 has a slate roof, Building 2 a sloping wood roof and Building 3 corrugated iron.

3.1 Building 1

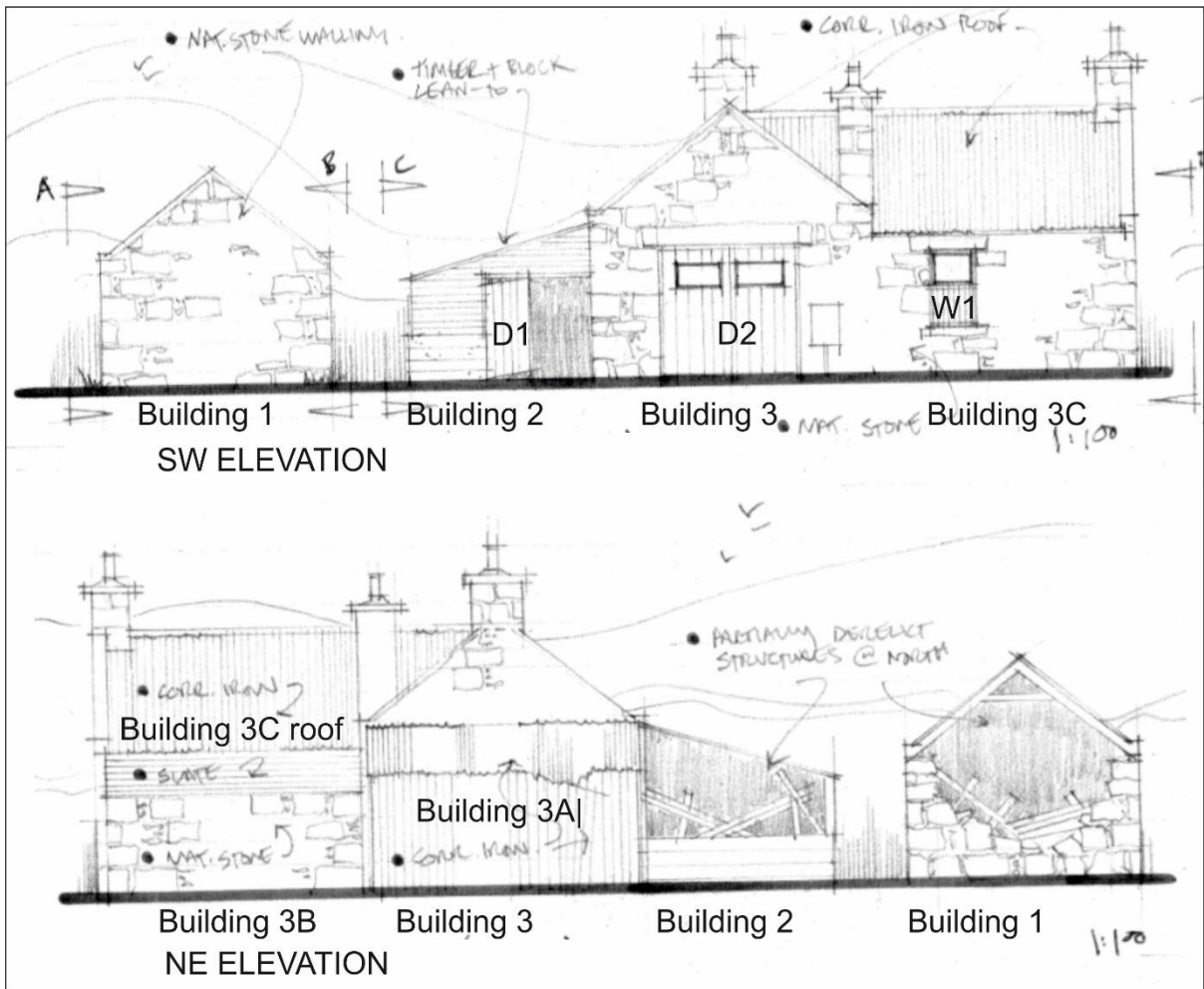
Building 1 is a two storey building 4.7m wide and at least 11m long (Illus 3-5, 6). There is no access to the interior and the roof and NE end of the building are collapsing. There is a window W2 at the NE end of the NW wall and a door D3 and window W3 in the SE wall. There is grey slate on the roof.



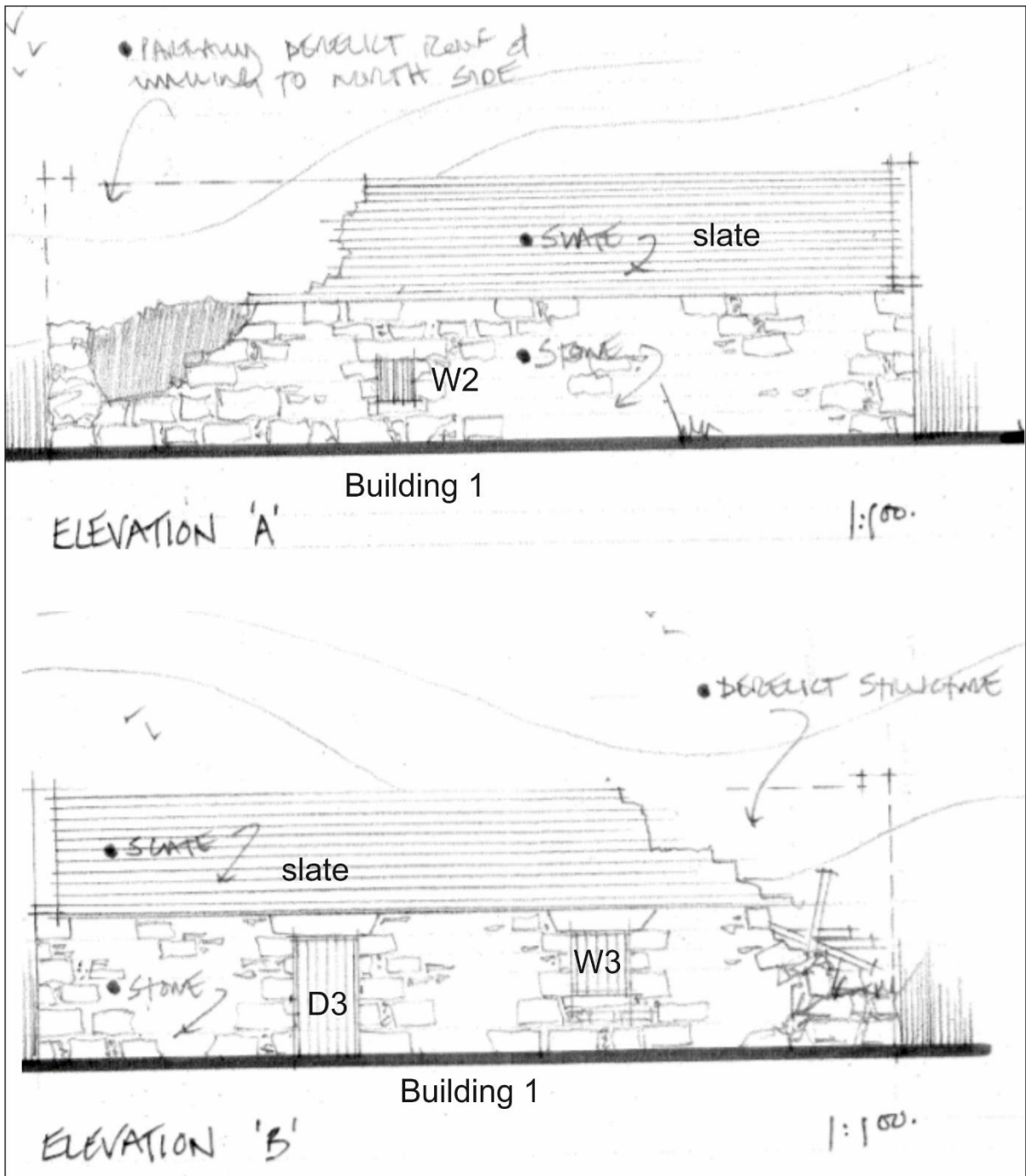
Illus 3 Building 1 NW wall; facing SE



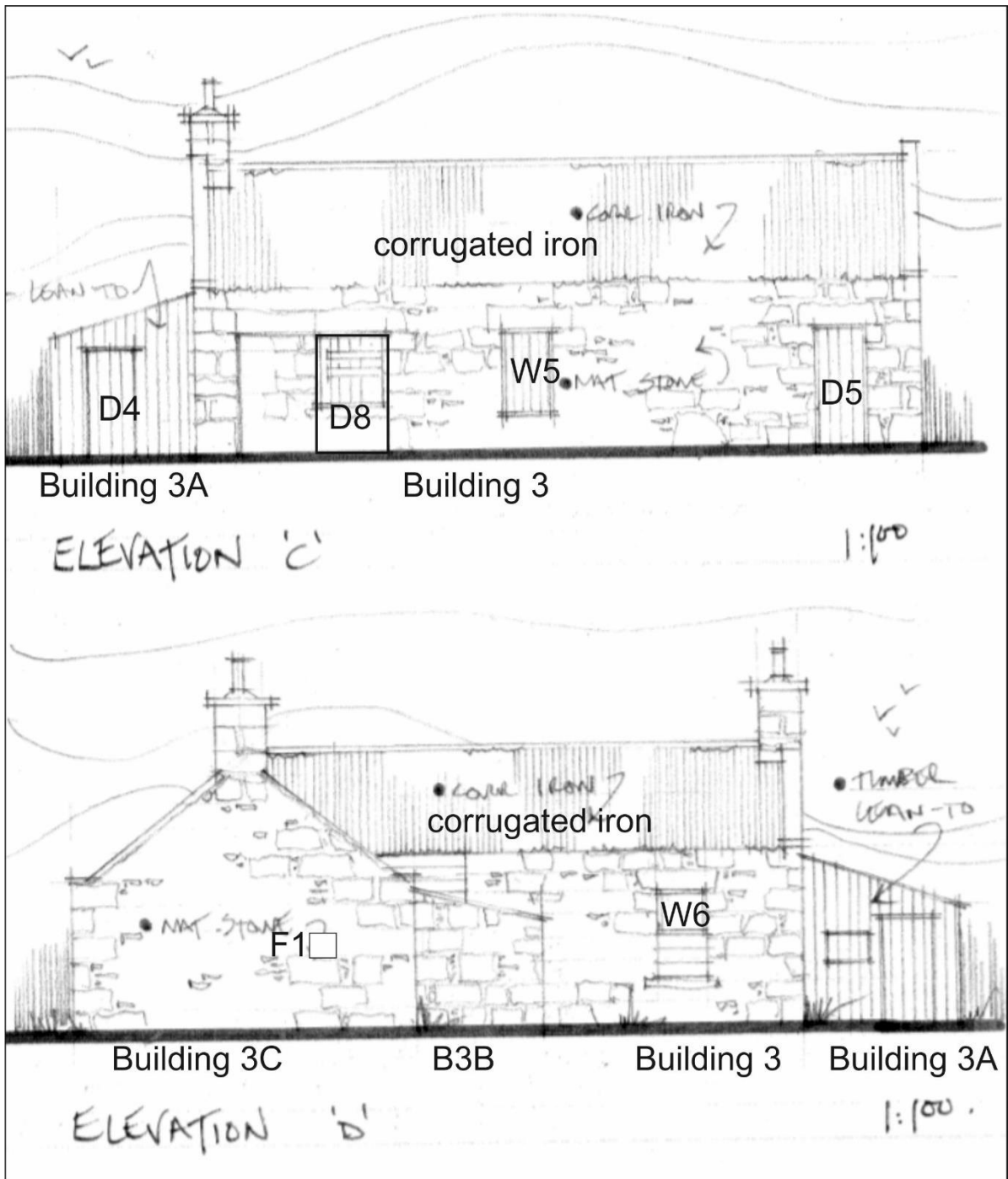
Illus 4 Building 1 collapsed NE gable; facing SW



Illus 5 SW and NE elevations showing numbers used in this survey (copyright David S Baxter)



Illus 6 Elevations A and B showing numbers used in this survey (copyright David S Baxter)



Illus 7 Elevations C and D showing numbers used in this survey (copyright David S Baxter)

3.2 Building 2

Structure 2 is a breeze block and wooden lean-to on the NW side of Building 3; it is 3.85m wide and there is no access to the interior (Illus 5, 8). There is a door D1 in the SW wall.



Illus 8 Structure 2 D1; facing NE

3.3 Building 3

Structure 3 is an L-shaped structure consisting of steading Building 3, extension to the NE Building 3A, smithy Building 3C and extension Building 3B (Illus 5, 7, 9-14). Building 3 is 5.6 x 10.35m in size and has been two storeys but there is now only one floor with remains of wooden mezzanine floor at the NE end. There is a cart door in the SW wall (D2; Illus 9), D5, W5 and D8 in the NW wall (Illus 10), W6 and D7 in the SE wall. Building 3c the smithy is 5.1 x 3.6m in size and has a window (W1) in the SW wall. The forge (F3) is extant (Illus 13, 14) on the SE wall of the smithy Building 3C. It is 2.5 x 1.5m in size and constructed of a granite platform 0.6m high and walls 0.3m thick. There is a vent (F2) in the SW wall and a flue to the exterior on the SE wall (F1; Illus 12). It is now covered with asbestos corrugated sheet roofing material. There is a flue in the wall above F3 and a chimney above from a previous hearth or fireplace. Building 3B is a stone addition to the NE of Building 3C with a door D7 to access Building 3. Building 3A is a wood and corrugated iron extension onto the NE of Building 3 (Illus 10, 11).



Illus 9 Structure 3 D2 (left) Structure 3C (right) with W1; facing NE



Illus 10 Structure 3 NW wall D8; facing S



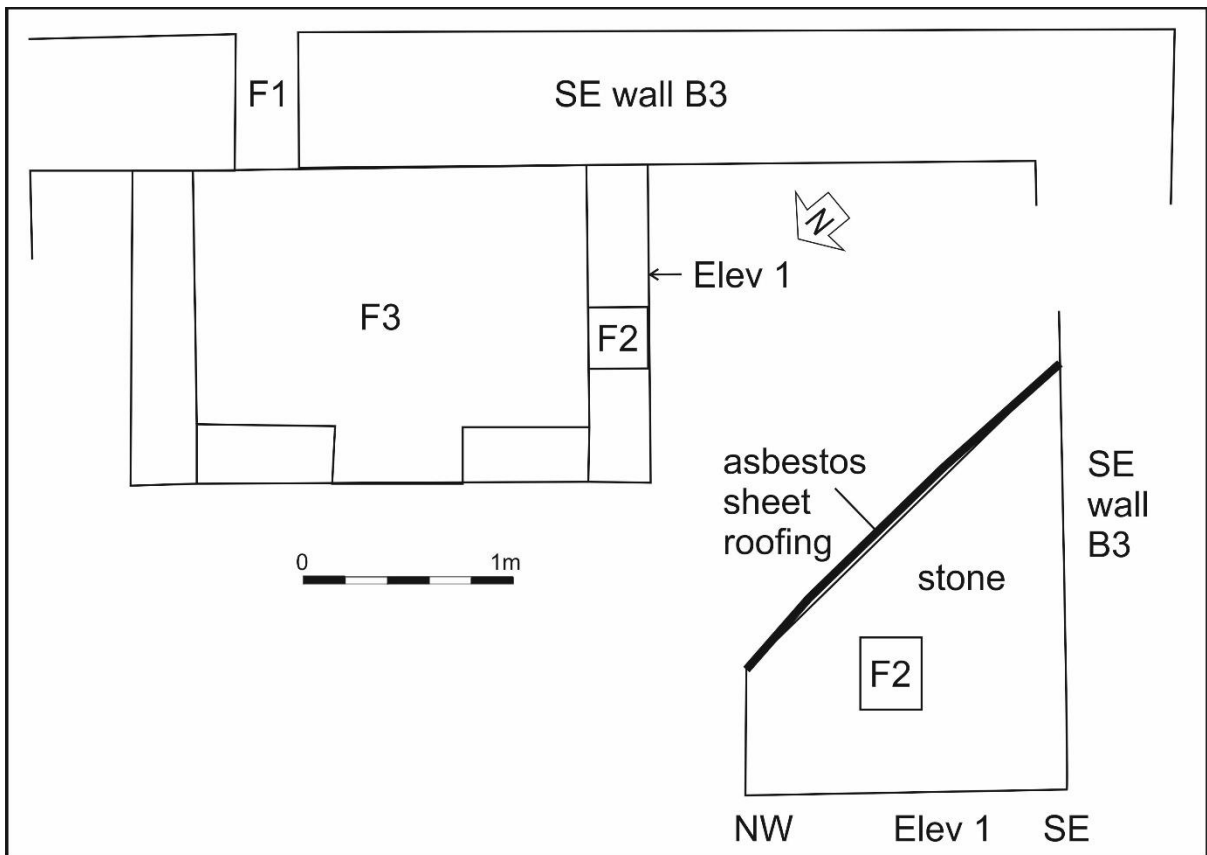
Illus 11 Structure 3; facing SW



Illus 12 flue F1; facing NW



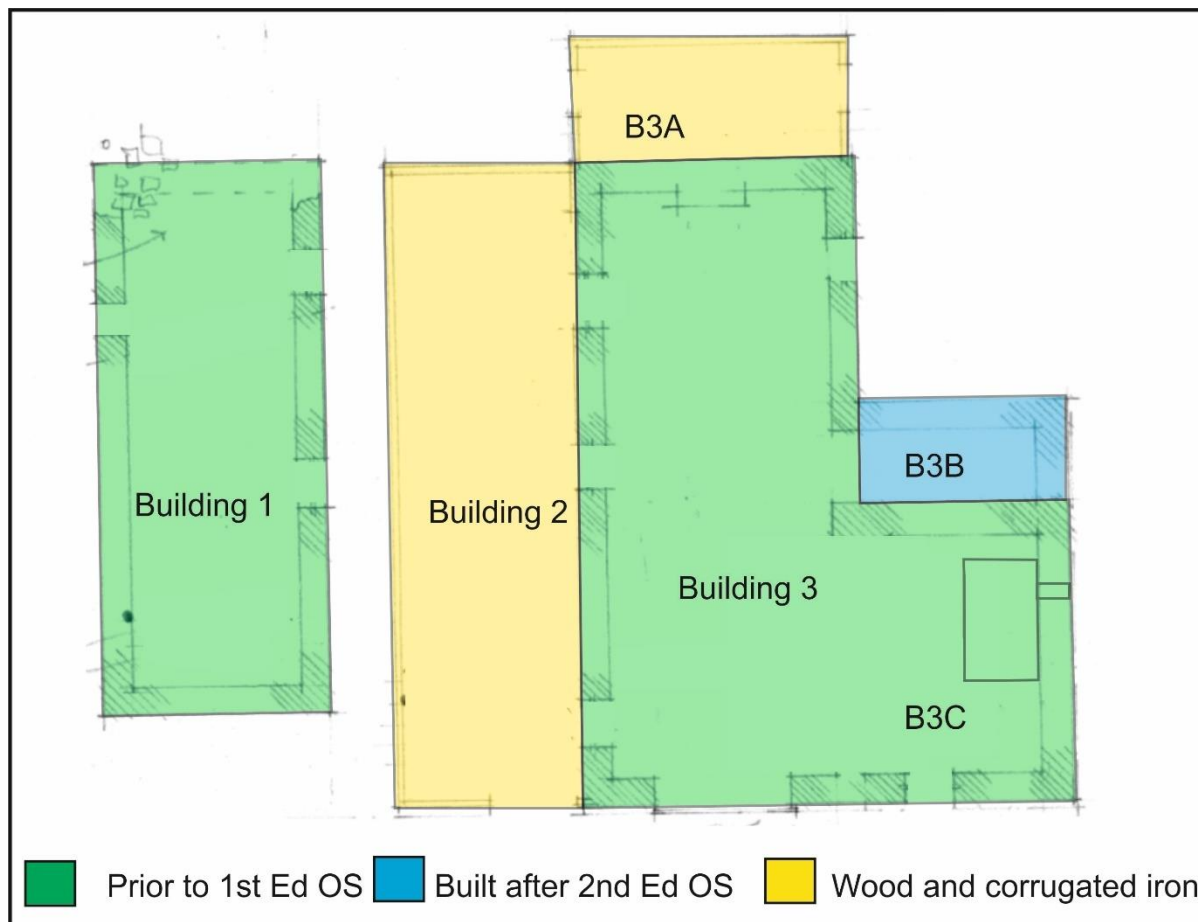
Illus 13 Forge F3; facing SE



Illus 14 B3C kiln F3 plan and elevation

4 CONCLUSIONS AND RECOMMENDATIONS

A Level 1 standing building survey was carried out on 16 August 2019. Buildings 1, 3 and 3C are on the 1st edition OS map as a smithy and Buildings 2, 3A and 3B were added later.



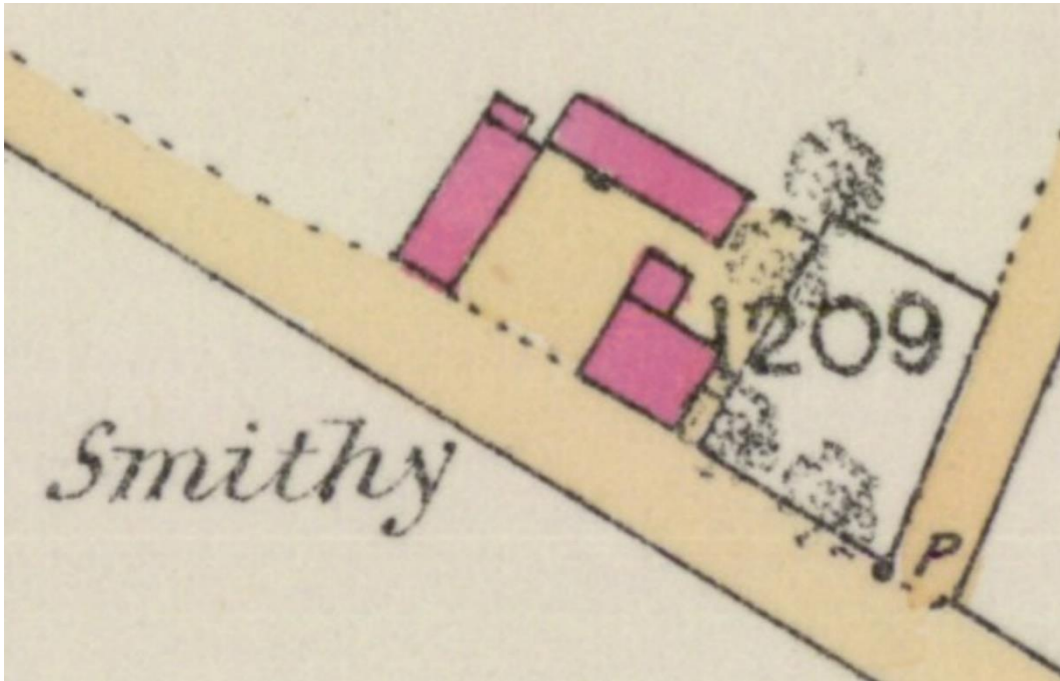
Illus 15 Phase plan. For OS maps see Illus 16-18 (from copyright David S Baxter)

5 ACKNOWLEDGEMENTS

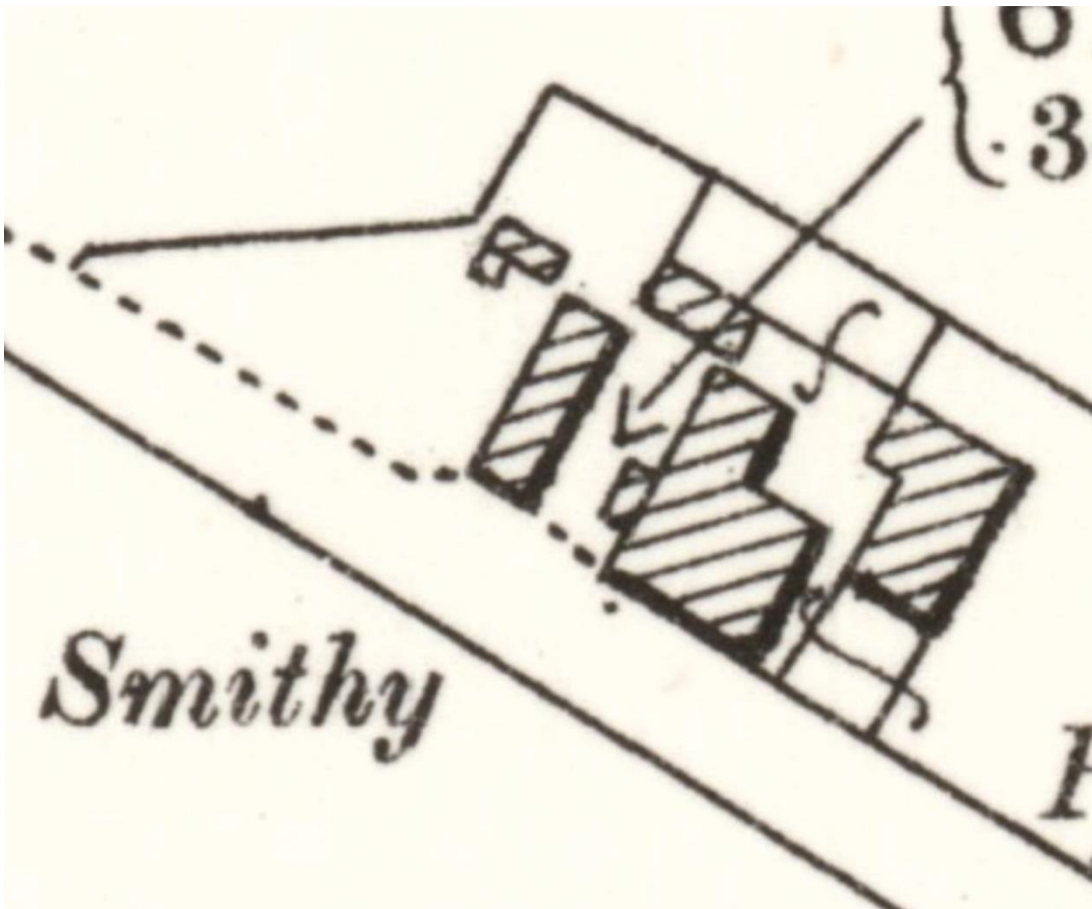
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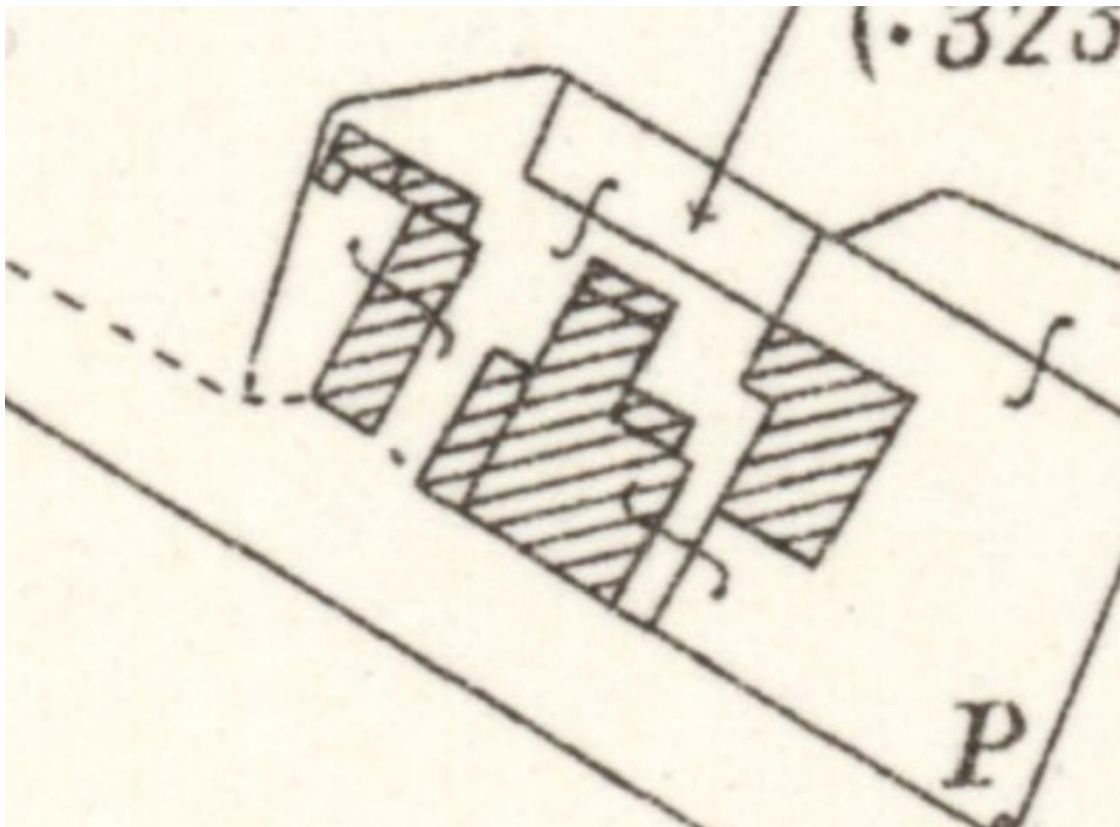
APPENDIX 1 MAPS



Illus 16 First Edition Ordnance Survey map Aberdeenshire XXXVIII.9 (Tarves)
Survey date: 1868 Publication date: 1869 (copyright National Library of Scotland)

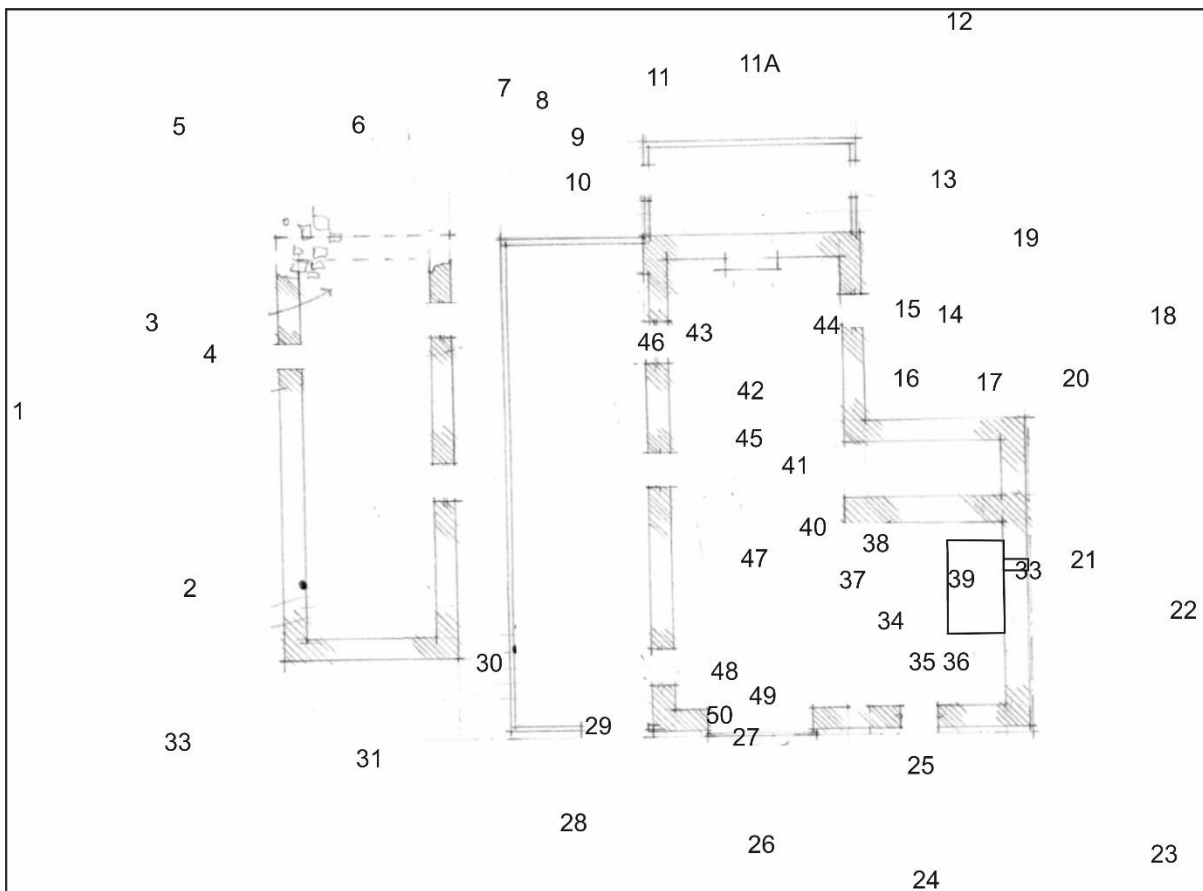


Illus 17 Second Edition Ordnance Survey map Aberdeenshire XXXVIII.9 (Ellon; Tarves)
Publication date: 1900 Revised: 1899 (copyright National Library of Scotland)



Illus 18 Third Edition Ordnance Survey map Aberdeenshire XXXVIII.9 (Ellon; Tarves)
 Publication date: 1926 Revised: 1924 Levelled: 1899 (copyright National Library of Scotland)

APPENDIX 2 PHOTOGRAPHS



Illus 19 Camera points used in this survey

Photo no	Description	Facing	Camera point
9286	Building 1 NW wall	SE	1
9287	Building 1 NW wall SW end	SE	2
9288	Building 1 NW wall NE end W2	SE	3
9289	Building 1 NW wall W2 detail (overgrown in front)	SE	4
9290	Building 1 (right)	SE	5
9291-2	Building 1 NE gable (collapsed)	SW	6
9293	Building 1 NE gable rubble	SW	6
9294	Concrete base	N	7
9295	Small concrete building	E	8
9296	B1 (right) B2 (centre) B3 (right)	SW	9
9297	B3A NW wall D4	SE	10
9298	B3 NW wall D8 (no access)	S	10
9299	B3A NE wall	SW	11
9300-302	B3A NE wall and gable B3	SW	11A
9303-5	B3	W	12
9306-7	B3A SE wall W7 D6	NW	13
9308-9	B3 SE wall W6	NW	14
9310-11	W6	NW	15
9312	W6 (right) junction B3B (left)	NW	16
9313	B3B NE wall	SW	14
9314	B3B NE wall	SW	16
9315	B3B NE wall	SW	17
9316	B3 (left) B3A (right)	NW	19
9317	W6 (right) junction B3B (left)	W	19
9318-19	B3	WSW	19
9320	B3 (left) SE gable B3C (right)	WSW	20
9321	B3B SE wall	W	20
9322	F1	NW	21
9323-25	B3 SE gable	NW	22
9326-7	B3 SE gable	N	23
9328-9	B3	NNW	23
9330	B3C SW wall W1	NE	24
9331	W1	NE	25
9332	B3 (left) B3C (right)	ENE	26
9333	B3 D2 (left) B3C (right)	NE	26
9334	B1 (left) B2 (centre) B3 (right)	N	26
9335	B3 through hole in door (prior to access)	NE	27
9336	B2 SW wall D1	NE	28
9337-9	B3 NW wall D5, W5, D8 (no access)	ENE	29
9340	B2 interior	NE	29
9341	S2 NW wall interior (no access)	NNE	29
9342-3	B1 SE wall D3, W3 (no access)	N	30
9344-7	B1 SW gable	NE	31

9348	B1	E	32
9349	B1 (left) B2, B3	ESE	32
9350	F1 details of metal plate lintel	NW	21
9351-54	F1 details of metal plate lintel	NW	33
9355-70	extra shots during break in rain		
9371	D2	NE	26
9373	D2 interior	SW	33
9374	B3/3C SW wall W1	SW	34
9375-6	W1	SW	35
9377-8	W1 (right) and roof above	SW	36
9379	B3C SE wall F3 (left)	SE	35
9380-1	F3 SE wall F2	ESE	35
9382-3	F2	NE	36
9384-5	F2	SE	34
9386-7	F2	SE	37
9388-9	B3C NE wall and roof above	NE	37
9390	F3 SE wall F1	SE	39
9391	stove	N	38
9392-3	bellows	SE	40
9394-5	B3C	S	40
9396-7	D7 into B3B (no access) and rood above	SE	41
9398	B3 roof	SE	45
9399	B3 NE end concrete floor	NE	42
9400	B3 SE wall W6	SE	43
9401	B3 NE wall	NE	42
9402	B3 NW wall D8 (no access)	NW	44
9403	B3	SW	44
9404-6	B1 from D8	W	43
9407	B3 NW wall D8 (right) W5 (left)	WNW	45
9408-9	B3 NW wall W5 (right) and roof	NW	47
9410-11	D5	NW	49
9412	D5	NW	48
9413-15	D2 NW jamb	NW	27
9416	D2 threshold	SW	49
9417	D2 threshold	SE	50
9418	D2 SE jamb	SE	50
9419	W1	NE	25
9420-1	B3C SW wall W1	NE	24
9422	B3 interior	NE	49
9423-4	B3 interior	NE	47
9425-7	B3C interior	SE	33