Land at Mill Of Kelly, Tarves, Aberdeenshire, AB41 7EN Report on Level 1 Standing Building Survey



Alison Cameron Cameron Archaeology 25 February 2016

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SUMMARY

A level 1 standing building survey was carried out on 24 February 2016. Architects plans and elevations were checked and annotated and a full photographic survey undertaken. There was no access to the W rooms or first floor of Building 1. Building 2 had a horse mill attached to the W elevation and apertures related to this were recorded. The buildings are 19th century in date and primarily built in one phase with minor additions. It is recommended that no further archaeological work is required during the current application.

1 INTRODUCTION

- 1.1 The site (Illus 1) is located on the S side of the B9005 on the E side of Haddo Estate. It is centred on NGR NJ 8907 3537, at 25-27m OD (Illus 1) and in the parish of Methlick.
- 1.2 The work was commissioned by Mark Andrew, Haddo Estate Resident Factor. A planning application APP/2014/2819 for alteration and extension to existing dwellinghouse, conversion of steading building into 1 no. dwellinghouse and erection of 2 dwellinghouses was approved on 16 December 2014 and there is a requirement for 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 Policy (SHEP), 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 2016)

2 BACKGROUND

Mill of Kelly (NJ83NE0132) is a former mill and farming complex dating to the 19th Century. The OS 1st edition 1867 map shows a U-plan steading, with a T-plan building on the east side of the steading court, and a rectangular building to the south. Significant alterations 'or replacement' had taken place by the time of the 2nd edition, map which shows only an L-plan and a rectangular building with an attached enclosure. These buildings remain in use and new ones have been added to north and west.

3 THE LEVEL 1 STANDING BUILDING SURVEY

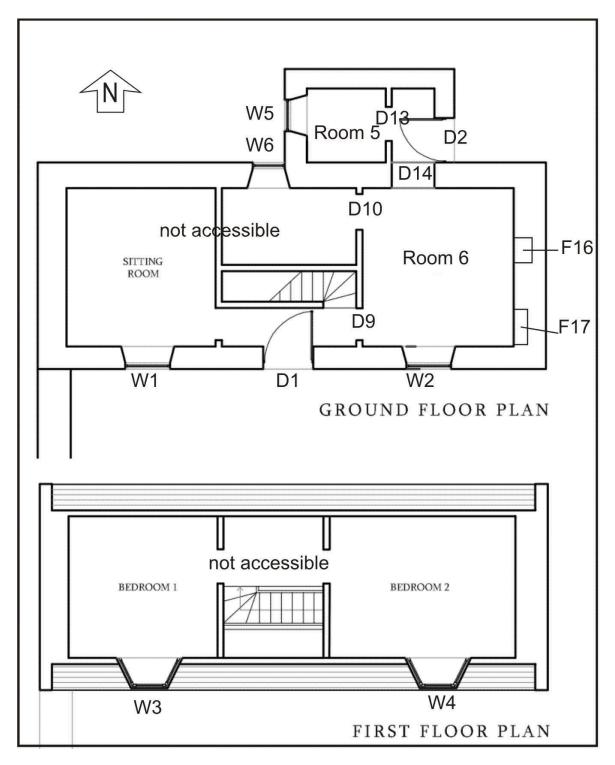
A level 1 standing building survey was carried out on 24 February 2016. Architects plans and elevations were checked and annotated and a full photographic survey undertaken. There was no access to the W rooms or first floor of Building 1.

BUILDING 1

Building 1, the farmhouse is a two storey pink and grey granite rubble cottage 12.55m long and 5.7m wide with slate roof. There is a Phase 2 lean-to granite rubble extension on the N wall (Room 5) 4.1m long and 2.3m wide which covers the jamb of the Phase 1 window W6 (Illus 2). The lintels and sills are all granite. The main south façade faces the walled garden and has a central door (D1) and ground and first floor windows (cover photo). There was access to the ground floor E rooms only. There are chimneys on both gables (F1 and F2) and there a fireplace and range on the E wall of Room 6 (F16) as well as an alcove cupboard (F17). The floor of this room is concrete.



Illus 2 Building 1 Phase 2 lean-to extension (left) covering jamb of Phase 1 window W6; facing S



Illus 3 Building 1 plans (from copyright Annie Kenyon Architects)

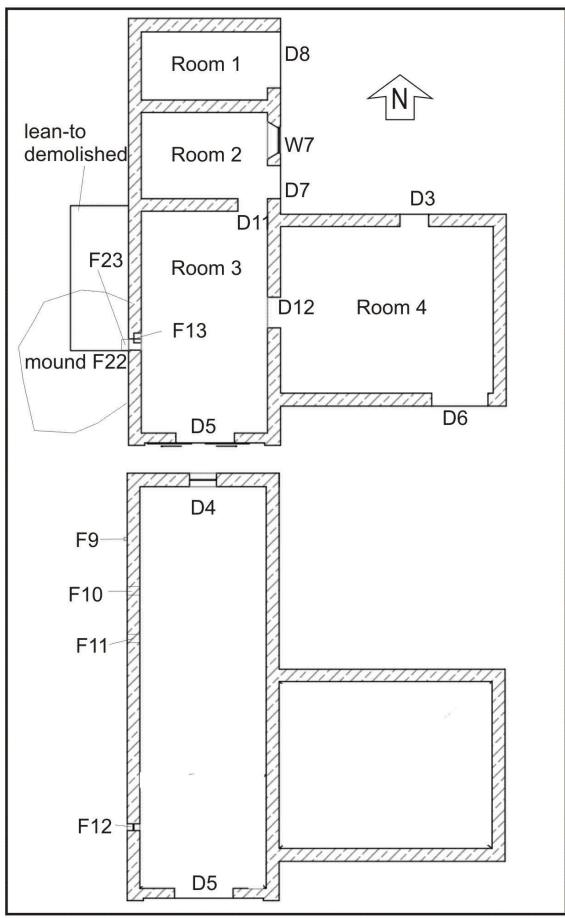


Illus 4 Building 1 elevations (from copyright Annie Kenyon Architects)

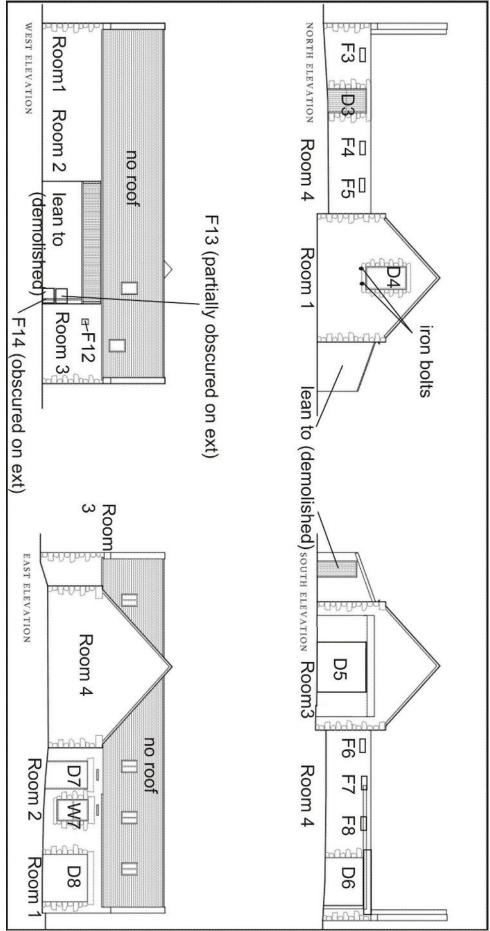
BUILDING 2

Building 2 is a two-storey stone blocks and rubble T-shaped steading. There is pink and grey granite, guartz and sandstone with granite lintels and sills. It consists of four rooms; the N arm consists of two small rooms. Room 1 with a cart door on the E wall (D8; Illus 7). Room 1 floor has been removed. There is a first floor door in the N gable (D4) and wood and iron bolts survive on the exterior under this door, possibly the remains of a wooden stair. Room 2 has a window and small door and was probably a bothy; it has a waterwashed cobbled floor (Illus 8). There are ventilation holes in the W wall (F10 and F11) consisting of a large block of granite with a rectangular notch cut out and a stone placed on top to create a small aperture. It is possible that these were the lintels of small first floor windows which were removed during re-roofing and capped with a large stone to create a ventilation aperture. Room 3 has a large cart door on the S gable (Illus 11) and apertures in the W wall (F12, F13) and F14; Illus 9, 10) associated with the horse mill which was attached to the exterior W wall on the 2nd Edition OS map (Illus 20). On the exterior of the west wall is a low mound c6m diameter and 0.3m high. It is presumably the demolition material and possibly the foundation for the horse mill which has been removed by 1926, the date of the 3rd Edition OS map.

Room 4 is attached to the E wall of Room 3 and there is a connecting door D12. Room 4 has a waterwashed cobbled floor which has been removed between Doors D12 and D3 where a service has been laid underneath a concrete path. The N and S walls have ventilation holes in the upper walls (F3-F5 in N wall and F6-F8 S wall) identical to F10 and F11 (above; Illus 13).



Illus 5 Building 2 plans (from copyright Annie Kenyon Architects)



Illus 6 Building 2 elevations (from copyright Annie Kenyon Architects)



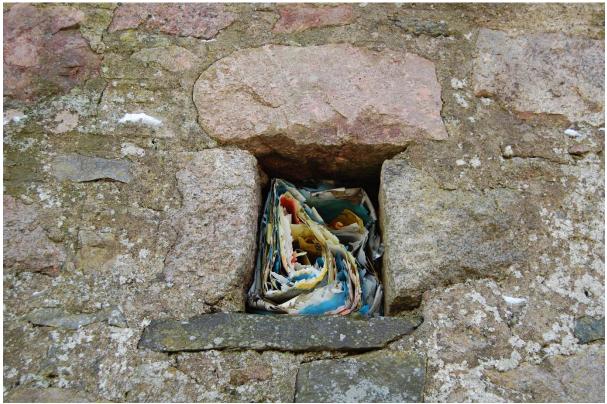
Illus 7 Rooms 1 and 2 E wall D7, W7, D8; facing W



Illus 8 Room 2 cobbled floor F21; facing SE



Illus 9 Room 3 interior apertures F13 top and F14 below; facing W



Illus 10 Room 3 exterior aperture F12; facing E



Illus 11 Room 3 S gable cart door D5; facing N



Illus 12 Circular mound on W side Room 3, foundation for, or rubble from horse mill; facing E



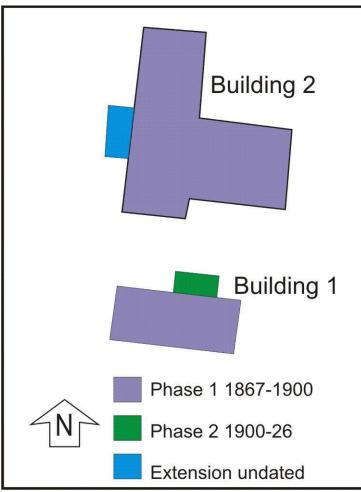
Illus 13 Room 4 S wall ventilation aperture F7, possibly a small first floor window lintel reused after re-roofing; facing N

4 CONCLUSIONS AND RECOMMENDATIONS

A level 1 standing building survey was carried out on 24 February 2016.

The buildings were primarily built in one phase with minor additions (Illus 14). 'Kelly' and 'Mill of Kelly' appears on the pre OS maps (Illus 15-17) and it is possible that the C-shaped structure on the 1st Edition OS (Illus 19) is much earlier but it was completely demolished before the 2nd Edition map (Illus 20) when this complex was constructed. The mixture of stone used for these building may have come from the demolition material from earlier buildings occupying the site.

It is recommended that no further archaeological work is required during the current application.



Illus 14 Phase plan

5 ACKNOWLEDGEMENTS

Thanks to Mark Andrew, Haddo Estate for commissioning this project and to Claire Herbert, Aberdeenshire Council Archaeology Service for her advice during the work.

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APPENDIX 1 MAPS

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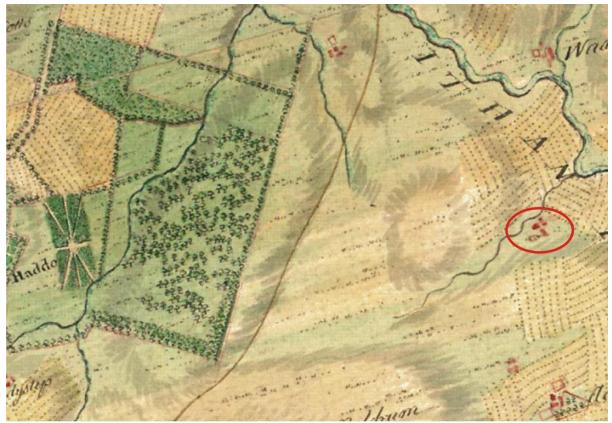
Illus 15 Gordon's map c 1636-52 showing 'Mill of Kelly' (copyright National Library of Scotland)

M.Ardo Montaitie Yaddo Ichen Methick . u° tour Hechlic Cullynie -0 Kellye Ach Lulla onu

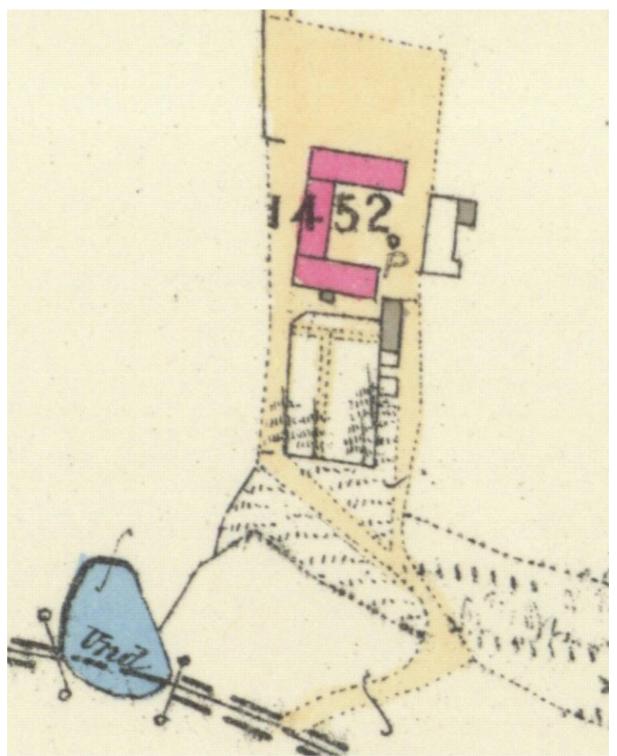
Illus 16 Blaeu 1654 showing 'Mil of Kelly' (copyright National Library of Scotland)

Gich 0 chte 21

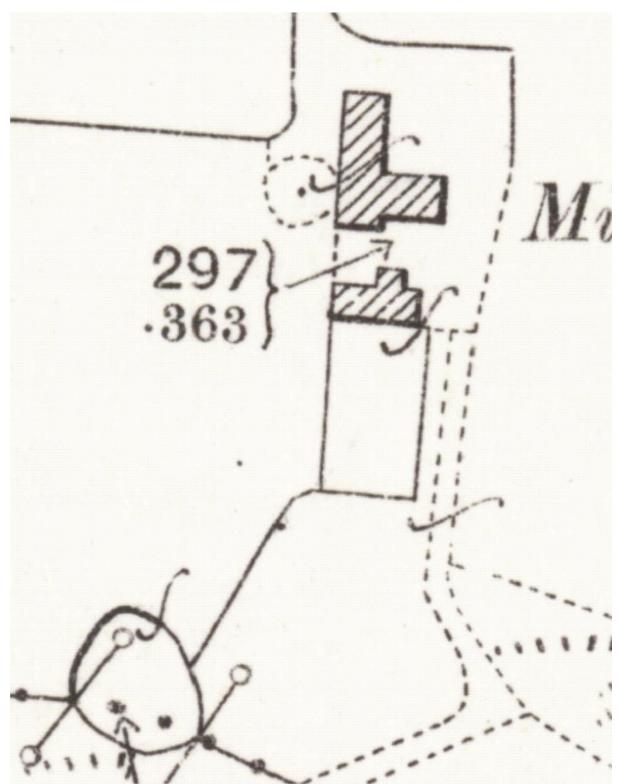
Illus 17 Moll 1732 showing 'Kellye' (copyright National Library of Scotland)



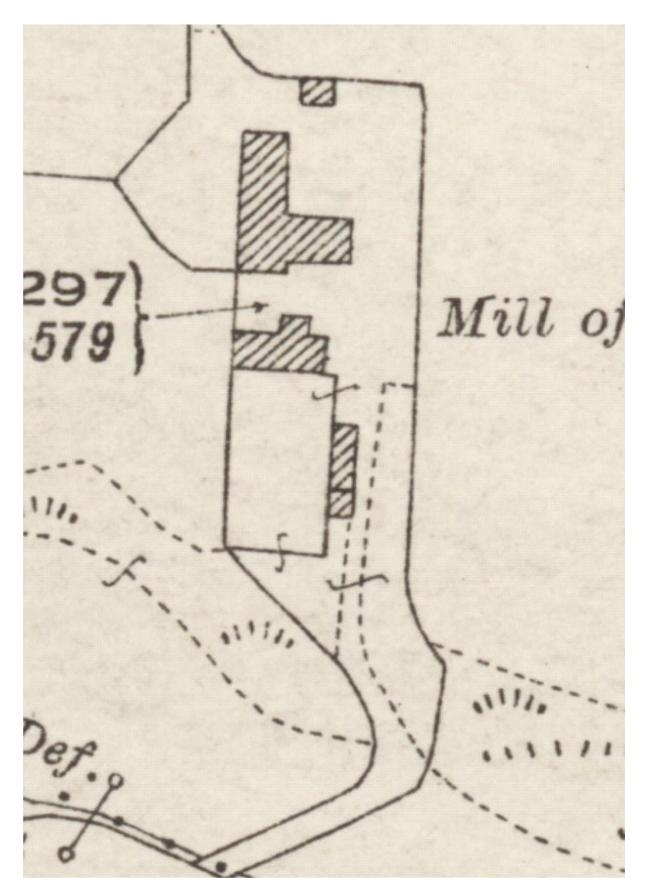
Illus 18 Roy Military Survey of Scotland, 1747-55 (copyright National Library of Scotland)



Illus 19 First Edition Ordnance Survey map. Aberdeen Sheet XXXVIII.1 (Methlick) Survey date: 1867 Publication date: 1871 (copyright National Library of Scotland)



Illus 20 Second Edition Ordnance Survey map Aberdeenshire 038.01 (includes: Methlick; Tarves) Publication date: 1900 Revised: 1899 (copyright National Library of Scotland)



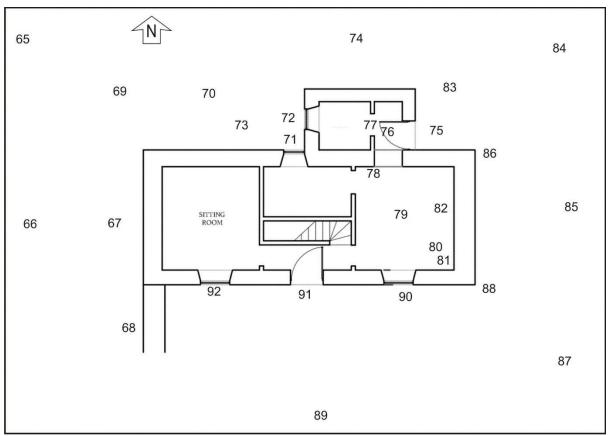
Illus 21 Third Edition Ordnance Survey map Aberdeenshire 038.01 (includes: Methlick; Tarves) Publication date: 1926 Revised: 1924 Levelled: 1899 (copyright National Library of Scotland)

APPENDIX 2 FEATURES

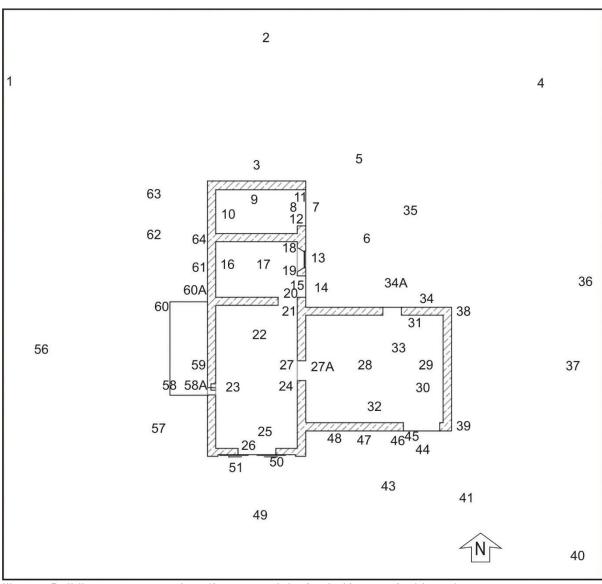
Feature no	Description		
W1	S façade Building 1 110 x 185cm, granite sill and lintel		
W2	S façade Building 1 110 x 185cm, granite sill and lintel		
W3	S façade Building 1 first floor attic window		
W4	S façade Building 1 first floor attic window		
W5	Phase 2 lean to window 1m x60cm, granite lintel and sill		
W6	N façade Building 2 jamb partially covered by Phase 2 lean to; granite sill and lintel		
W7	E wall Room 2 Building 2 110 x 150cm ext, 140 x 150 int; granite sill and lintel (lying in centre of Room 2)		
D1	S façade Building 1 125 x 245cm, granite lintel and threshold		
D2	Phase 2 lean to window 2m x 1.1m, granite lintel and threshold		
D3	Building 2 N wall Room 4 125 x 2m granite lintel		
D4	Building 2 N wall Room 1 125 x 2m granite lintel		
D5	Building 2 cart doors S gable Room 3, 25o wide 2.35m high; recess for sliding doors built into granite structure; slatey stone lintel		
D6	Building 2 S wall Room 3 2.3m wide, 2.2m high, granite lintel 2.6m long		
D7	Building 2 E wall Room 2 1.25m wide, 2.3m high; granite lintel		
D8	Building 2 Cart door E wall Room 1 2.4m wide, 2.5m high; granite lintel		
D9	Building 1 W wall Room 6 locked but leads to stairs		
D10	Building 1 W wall Room 6		
D11	Building 2 internal between Rooms 2 and 3 with 2 steps 1.25 x 2.2m		
D12	Building 2 internal between Rooms 4 and 3 with 2 steps 1.25 x 2.2m		
D13	Building 1 door between porch and Room 5		
D14	Building 1 between porch and Room 6		
F1	Building 1 chimney stack W gable		
F2	Building 1 chimney stack E gable		
F3	Building 2 Room 4 N wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F4	Building 2 Room 4 N wall ventilation hole 0.4m wide constructed from		
F5	notched granite 'lintel' with large stone on top; possibly reused window lintel Building 2 Room 4 N wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F6	Building 2 Room 4 S wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F7	Building 2 Room 4 S wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F8	Building 2 Room 4 S wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F9	Wood joist extending out from W wall Room 1 and 2 possibly associated with lean-to now demolished		
F10	Building 2 Room 2 W wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F11	Building 2 Room 2 W wall ventilation hole 0.4m wide constructed from notched granite 'lintel' with large stone on top; possibly reused window lintel		
F12	Building 2 W wall Room 3. Aperture 1.9m from ground 0.35m high and 0.25m wide with granite boulder lintel, sill and jambs		
F13	Building 2 W wall Room 3. Aperture 0.4 x 0.4m in size with granite boulder lintel, sill and jambs; above F14		
F14	Building 2 W wall Room 3. Aperture 0.4 x 0.3m in size with granite boulder lintel, sill and jambs; below F13		
F15	Alcove N wall Room 2 Building 2		
F16	Fireplace and range E wall Building 1 Room 6		

F17	Alcove cupboard E wall Building 1 Room 6	
F19	Waterwashed cobbled floor Building 2 Room 4 NW corner	
F20	Waterwashed cobbled floor Building 2 Room 4 E and S areas	
F21	Waterwashed cobbled floor Building 2 Room 2	
F22	F22 Mound 0.3m high and c 6m diameter on exterior W wall Room 3 Building 2	
	foundations or rubble from demolished horse mill	
F23	Stone protruding w wall Room 3 possible remains of horse mill	

APPENDIX 3 PHOTOGRAPHS



Illus 22 Building 1 camera points used in this survey (from copyright Annie Kenyon Architects)



Illus 23 Building 2 camera points (from copyright Annie Kenyon Architects)

_			Camer
Photo no	Description	Facing	a point
DSC5250-54	Building 2 from NW	SE	1
DSC5255	Building 2 N gable	S	2
	Building 2 N gable D4 with wood and iron pegs, possible		
DSC5256-9	wooden stair	S	3
DSC5260-2	Boundary wall N and E of Building 2	N/NE/E	3
DSC5263	Building 2 from NE	SW	4
DSC5264	Building 2 from NE	SW	5
DSC5265	Building 2 D7, W7, D8 (L-R)	W	6
DSC5266	Building 2 D8	W	7
DSC5267	Building 2 Room 1	W	8
DSC5268	Building 2 D4	Ν	9
DSC5269	Building 2 D8	E	10
DSC5270-1	Building 2 Room 1 S wall	SW	11
DSC5272-3	Building 2 Room 1 N wall	NW	12
DSC5274-5	Building 2 W7	W	13

DSC5276-7	Building 2 D7, W7, D8 (L-R)	W	14
DSC5278	Building 2 Door 2 threshold	W	15
DSC5279-81	Building 2 D7 N jamb	NNW	15
DSC5282	Building 2 Room 2 E wall W7, D7	SE	16
DSC5283-4	Building 2 Room 2 cobbled floor	E	16
DSC5285-6	Building 2 alcove F15	N	18
DSC5287-8	Building 2 Room 2 N wall and Room 1 gable (beyond)	NW	20
DSC5287 8	Building 2 Room 2 W wall	W	19
DSC5290	Building 2 Room 2 SW corner	SW	16
DSC5291-2	Building 2 Room 2 s wall	S	16
DSC5293-4	Building 2 D11	S	10
DSC5295-4	Building 2 D11 steps down to Room 3	S	20
DSC5295	Building 2 D11 W jamb	SW	20
DSC5298	Building 2 Room 2 N wall with D11	N	25
DSC5299	Building 2 D11	N SW	21
DSC5300-1	Building 2 Room 2 W wall with F13	SW	21
DSC5302	Building 2 F13 and F14 below	WSW	21
DSC5303-5	Building 2 F13 top F14 below	W	23
DSC5306	Building 2 W wall with F12 top left, F13 and F14 right	W	24
DSC5307	Building 2 S gable with D5	S	22
DSC5308	Building 2 D8 concrete threshold	S	25
DSC5309	Building 2 D8 concrete threshold	E	26
DSC5310-11	Building 2 Room 3 E wall with D12	NE	26
DSC5312	Building 2 Room 3 E wall with D12 right D11 left	NE	26
DSC5313	Building 2 D12	E	26
DSC5314	Building 2 Room 2 E wall S end	E	23
DSC5315	Building 2 Room 2 E wall N end	E	22
DSC5316-7	Building 2 D12	SE	22
DSC5318	Building 2 steps up to Room 4 from Room 2	E	27
DSC5319	Building 2 D12 N jamb	NW	27A
DSC5320-1	Building 2 D12	W	28
DSC5322-3	Building 2 Room 4 drain cover in concrete path	W	29
DSC5324	Building 2 Room 4 W wall with D12	W	29
DSC5325	Building 2 Room 4 cobbled floor F20	N	29
DSC5326	Building 2 Room 4 S wall with D6	S	28
DSC5327-8	Building 2 Room 4 S wall with D6	S	33
DSC5329	Building 2 Room 4 cobbled floor F20	S	30
DSC5330	Building 2 Room 4 D6	S	30
DSC5331-2	Building 2 Room 4 E gable	E	28
DSC53323	Building 2 Room 4 N wall	Ν	28
DSC5334	Building 2 Room 4 N wall	Ν	33
DSC5335	Building 2 Room 4 D3	Ν	33
DSC5336	Building 2 Room 4 D3	S	34A
DSC5337-9	Building 2 Room 4 N exterior wall	S	35
DSC5341-43	Building 2 boundary wall at E	NE/E	35
DSC5344	Building 2 Room 4 F3	S	34

DSC5345	concrete platform E of Building 2	E	36
DSC5346-8	Building 2 from NE	WSW/SW	36
DSC5349	Building 2 Room 4 ext E gable	W	37
DSC5350	Building 2 Room 4 quoins NE corner	W	38
DSC5351	Building 2 Room 4 quoins SE corner	W	39
DSC5352	Building 2 from SE	NW	40
DSC5353	Building 2 Room 4 S wall with D6	NNW	41
DSC5354	Building 2 Room 4 S wall with D6	N	43
DSC5355	Building 2 D6	N	44
DSC5355	Building 2 D6 W jamb	NW	45
DSC5357-8	Building 2 D6 W jamb	N	46
D3C3337-8	Building 2 stonework showing granite, quartz and		40
DSC5359	sandstone	N	46
DSC5360-1	Building 2 F8	N	46
DSC5362	Building 2	W	47
DSC5363	Building 2 D5	N	49
DSC5364	Building 2 D5 left and S wall Room 4	NNE	49
DSC5365	Building 2 D5	N	49
030303	Building 2 D5 showing recess for sliding door and slatey		
DSC5366	stone lintel	N	50
DSC5367	Building 2 D5 W jamb	NW	50
	Building 2 D5 showing recess for sliding door and slatey		
DSC5368	stone lintel	Ν	51
DSC5369	Building 2 D5 detail of lintel	N	51
DSC5370	Building 2 W façade	E	56
	Building 2 F22 mound ?foundations of demolition from		
DSC5371	horse mill	E	56
	Building 2 Room 3 W wall with F12 (centre) and F13		
DSC5372	(centre)	E	57
DSC5373	Building 2 F12 top right) F13 (bottom left	E	58
DSC5374	Building 2 F12	E	58A
DSC5375	Building 2 F13	E	59
DSC5376	Building 2 F23	E	59
DSC5377	Building 2 W wall	E	60
DSC5378	Building 2 W wall	NE	60
	Building 2 W wall iron bolts associated with temporary	-	60.4
DSC5379-80	building which was attached the W wall, now demolished	E	60A
DSC5381	Building 2 W wall iron bolts associated with temporary building which was attached the W wall, now demolished	NE	60A
DSC5381	Building 2 W wall F11 right F10 centre	E	62
DSC5382	Building 2 W wall F1	E	63
		E	
DSC5384-5	Building 2 W wall F10		64
DSC5386	F22	SW	60B
DSC5387	Building 2 W wall and F22 foreground	ENE	56
DSC5388	Building 2 left Building 1 right	SE	56
DSC5389	Building 1 W gable	E	66
DSC5390-1	Building 1 garden W wall	ESE/SE	66
DSC5392-3	Building 1 W gable	E	67

DSC5394	Building 1	NE	68
DSC5395	Building 1 from NW	SE	69
DSC5396-7	Building 1 N wall	S	25
DSC5398	Building 1 N wall W6 (left)	S	70
DSC5399	Building 1 W6	S	71
DSC5400	Building 1 W5	E	72
DSC5401-2	Building 1 W5 and lean to extension Room 5	E	73
DSC5403	Building 1 lean to extension Room 5	S	74
DSC5404-5	Building 1 lean to extension Room 5 D2	W	83
DSC5406	Building 1 D2	W	75
DSC5407	Building 1 D13	WNW	76
DSC5408	Building 1 room 5 interior concrete floor	NW	77
DSC5409	Building 1 W5	W	77
DSC5410	Building 1 D14 into Room 6	S	76
DSC5411	Building 1 Room 6 concrete floor	S	78
DSC5412	Building 1 Room 6 W2	SSE	78
DSC5413-14	Building 1 Room 6 range F16	E	79
DSC5415	Building 1 Room 6 alcove cupboard F17	ESE	80
DSC5416-7	Building 1 Room 6 alcove cupboard F17	E	81
DSC5418	Building 1 Room 6 N wall with D14	NNW	81
DSC5419	Building 1 Room 6 W wall with doors D9 left and D10 right	W	82
DSC5420	Building 1 Room 6 N wall with D14	S	83
DSC5421-2	Building 2 from SE	NW/WNW	84
DSC5423	Building 1 E gable	W	85
DSC5424	Building 1 NE quoins	W	86
DSC5425	Building 1 E garden wall	SW	87
DSC5426	Building 1 from NE	SW	84
DSC5427	Building 1 SE corner	NW	88
DSC5428-9	Building 1 E garden wall	SW/WSW	88
DSC5430-1	Building 1 from SE	NW	87
DSC5432	Building 1 S façade	N	89
DSC5433	Building 1 W2	N	90
DSC5434	Building 1 W2 with W4 above	N	90
DSC5435	Building 1 W2	N	90
DSC5436	Building 1 D1	N	91
DSC5437	Building 1 W1	N	92
DSC5438	Building 1 W1 with W3 above	N	92
DSC5439	Building 1 vent F18 below W1	N	92
DSC5440	W garden wall	W	92
DSC5441	Building 1 garden	S	92



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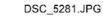
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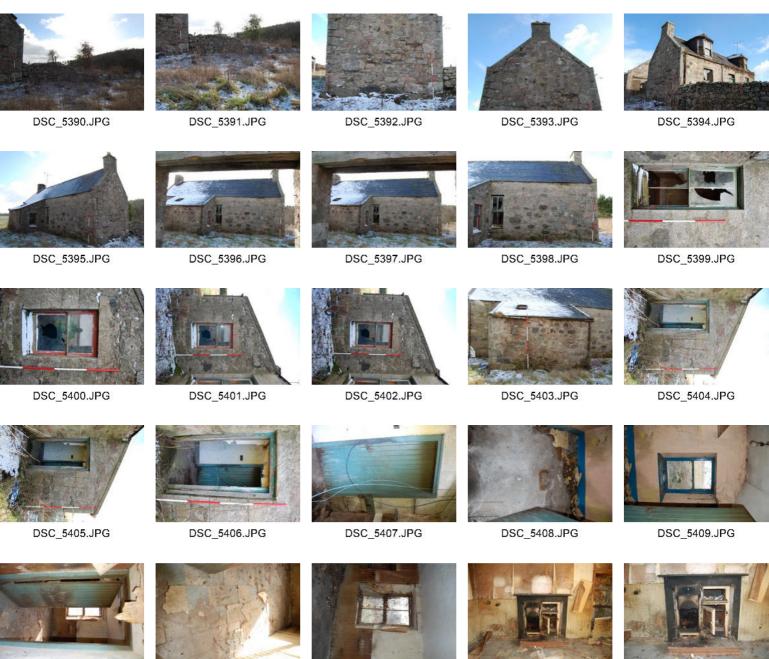
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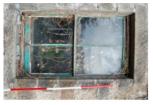
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