Mill of Kelly Sawmill, Tarves, Aberdeenshire, AB41 7EN Report on Level 1 Standing Building Survey



Alison Cameron Cameron Archaeology 9 October 2016



CONTENTS

1	INTRODUCTION	4
2	BACKGROUND	5
3	THE LEVEL 1 STANDING BUILDING SURVEY	6
Вι	uilding 1	7
	ıilding 2	
	CONCLUSIONS AND RECOMMENDATIONS	
	ACKNOWLEDGEMENTS	
	ENDIX 1 MAPS	
APP	ENDIX 2 PHOTOGRAPHS	23
ILLU	STRATIONS	
	er: TOP: Building 1 (right) Building 2 (left); facing SSW. Bottom: detail of Building 1 corner with concrete foundation F1 (bottom left); facing N	İ
Illus	1 Location plan	4
Illus	2 Plan showing approved building (in red) (copyright Haddo Estate)	5
Illus	3 Plan showing Buildings 1 and 2	6
Illus	4 Building 1 plan	7
Illus	5 Building 1 N wall showing wood plank construction; facing SSE	8
Illus	6 Building 1 from NW showing D7 (right); facing ESE	8
Illus	7 Building 1 from the SE; facing NW	9
Illus	8 Building 1 E wall showing concrete foundation F1; facing W	9
Illus	9 Building 1 interior S wall of W room from D7 showing repairs and alterations	10
Illus	10 Building 1 wooden roof timbers from D7; facing E	10
Illus	11 Building 1 elevations	11
Illus	12 Building 2 plan	12
Illus	13 Building 2 elevations	13
Illus	14 Building 2 N gable D4 and w4; facing S	14
Illus	15 Building 2 S gable with first floor D9; facing N	13
Illus	16 Building 2 stone foundation F2 under E wall; facing E	15
Illus	17 Building 2 stone foundation under N wall, F3	15
Illus	18 Building 2 wood planking floor in central room; facing S	14
Illus	19 Building 2 extension constructed from asbestos cement roofing panels	16
	20 Pont map of 1583-96 showing approximate area of proposed development	
Illus	21 Gordon map of 1632-52(copyright National Library of Scotland)	17
	22 Blaeu map of 1654 (copyright National Library of Scotland)	
	23 Moll map of 1745 (copyright National Library of Scotland)	
	24 Thomson map of 1826 (copyright National Library of Scotland)	

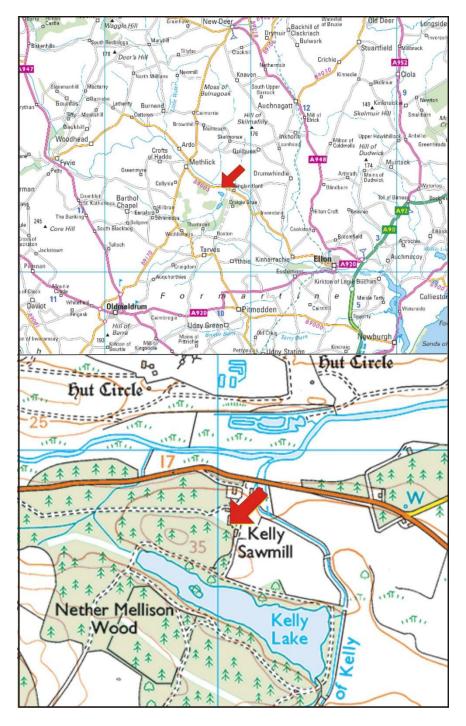
Illus 25 Robertson map of 1822 (copyright National Library of Scotland)	19
Illus 26 Gibb map of 1858 (copyright National Library of Scotland)	20
Illus 27 First Edition Ordnance Survey map	21
Illus 28 Second Edition Ordnance Survey map	22
Illus 29 Camera points used in this survey	23

SUMMARY

A Level 1 standing building survey was carried out on 6 October 2016. Two wooden buildings were recorded. Building 1 had a concrete foundation recorded and Building 2 a stone foundation at the north end. The buildings had been repaired many times after their construction prior to the 2nd Edition OS map and Building 2 extended to the N using asbestos cement roofing material for the walls and roof. It is recommended that no further archaeological work is required during the current planning application.

1 INTRODUCTION

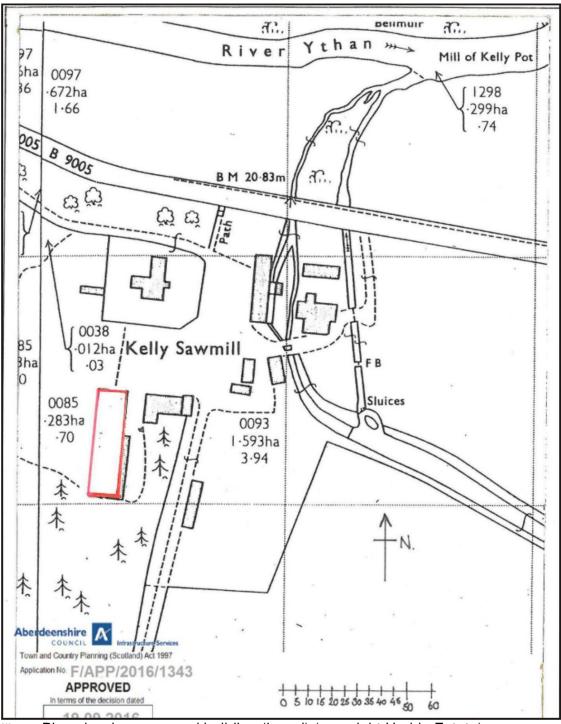
- 1.1 The site (Illus 1) is located on the S side of the B9005 SE of Methlick. It is centred on NGR NJ88026 35833, at 25-30m OD (Illus 1) and in the parish of Methlick.
- 1.2 The work was commissioned by Mark Andrew, Haddo Estate. An Aberdeenshire Council planning application APP/2016/1343 Full Planning Permission for Demolition of Sheds and Erection of General Purpose Forestry Building a is a requirement for a Level 1 standing building survey (condition 1).
- 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

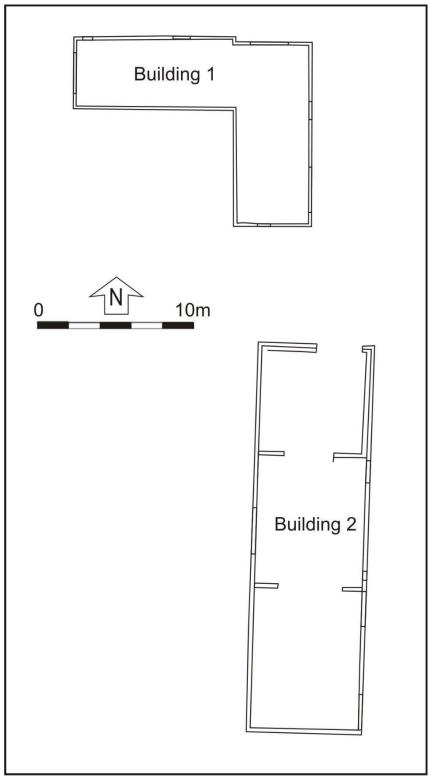
Mill of Kelly is not on Pont's map of 1583-96 but appears on Gordon 1632-52, Blaeu 1652 (Illus 21-23) and Kellye marked on Moll map of 1745. Kelly in the grounds of Haddo House is recorded on Thomson 1826 and Robertson 1822 and Mill of Kelly on Gibb 1858 (Illus 24-26). By the First edition OS map (1868, Illus 28) The Mill of Kelly (Saw) is a cluster of two stone buildings with wooden buildings to the S including Building 1 which is in the same location but a different configuration. By the Second Edition OS map (1900; Illus 28) Buildings 1 and 2 are present although Building 2 is shorter as an extension was built on at the N end after this date.



Illus 2 Plan showing approved building (in red) (copyright Haddo Estate)

3 THE LEVEL 1 STANDING BUILDING SURVEY

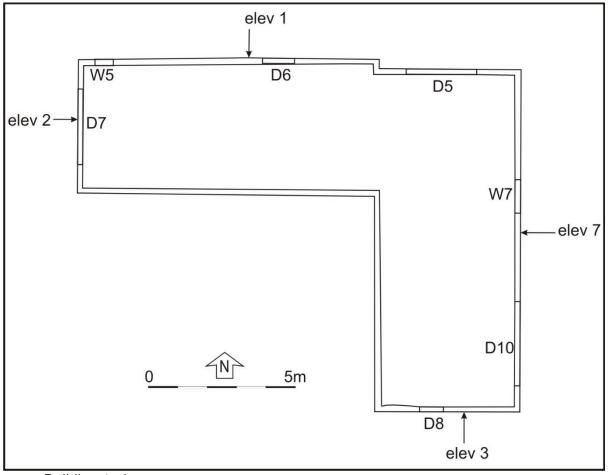
A Level 1 standing building survey was carried out on 6 October 2016. Two buildings are to be demolished and a new shed constructed. A full photographic survey was carried out and plans and elevations drawn. There was little access to the W side of the buildings as the area was very overgrown and the building were in a poor condition and full of equipment and rubbish. There was no access to the interior of Building 1 or the south area of Building 2 and no access to the upper floor of Building 2 which is constructed of wood (now in poor condition).



Illus 3 Plan showing Buildings 1 and 2

Building 1

Building 1 is L-shaped, 15m W-E and 11.5m N-S (Illus 4-7). There are large doors in the W and N gables and the S end of the E wall and smaller doors and windows in other walls. The W end has been slightly extended since the Second Edition OS map. There is a concrete foundation (F1, Illus 8) 0.5m deep under the E wall which is not visible on the N wall; access to the W wall was not possible to determine whether there was a similar foundation on other walls. The walls are of wooden planks which have been repaired many times (Illus 9). The roof appears in moderate condition (Illus 10) suggesting this has been replaced since the original construction.



Illus 4 Building 1 plan



Illus 5 Building 1 N wall showing wood plank construction; facing SSE



Illus 6 Building 1 from NW showing D7 (right); facing ESE



Illus 7 Building 1 from the SE; facing NW



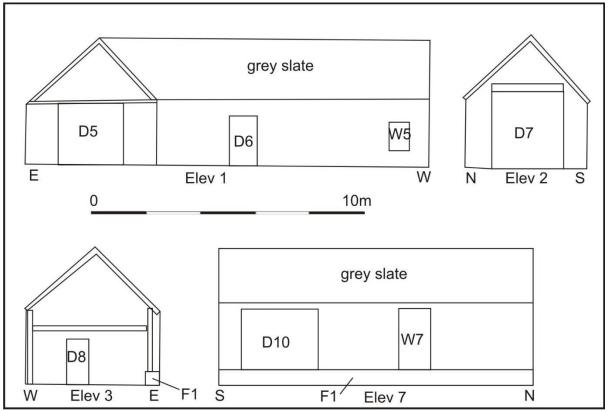
Illus 8 Building 1 E wall showing concrete foundation F1; facing W



Illus 9 Building 1 interior S wall of W room from D7 showing repairs and alterations; facing SE



Illus 10 Building 1 wooden roof timbers from D7; facing E

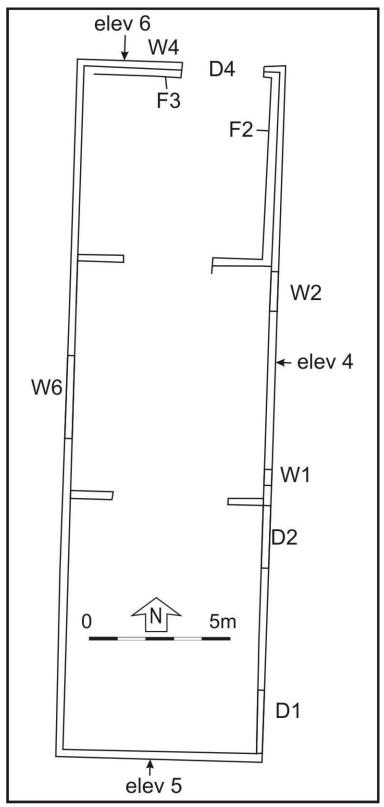


Illus 11 Building 1 elevations

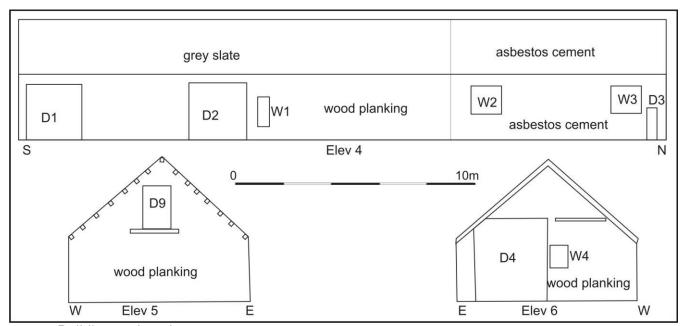
Building 2

Building 2 is rectangular, 25m N-S and 7.5m W-E. There are 3 rooms (N, centre and S). The centre and S rooms are constructed from wood planking with grey slate roof (Illus 12-13) and wood planking floor (Illus 15). There are large doors in the E wall and windows in the W wall (not accessible). There is a first floor window in the S gable with the remains of a wooden platform (Illus 14).

The N room has been added later and the W and E walls and roof are constructed from asbestos cement roofing panels on a wooden frame (Illus 19), the N gable is constructed from short wooden panels secured with iron nails (Illus 16) and the floor is earthen (Illus 17-19). There are stone foundations under the E wall (F2; Illus 17) and the N wall (F3, Illus 18).



Illus 12 Building 2 plan



Illus 13 Building 2 elevations



Illus 14 Building 2 S gable with first floor D9; facing N



Illus 15 Building 2 wood planking floor in central room; facing S



Illus 16 Building 2 N gable D4 and W4; facing S



Illus 17 Building 2 stone foundation F2 under E wall; facing E



Illus 18 Building 2 stone foundation under N wall, F3



Illus 19 Building 2 extension constructed from asbestos cement roofing panels; facing NNW

4 CONCLUSIONS AND RECOMMENDATIONS

A Level 1 standing building survey was carried out on 6 October 2016. The wooden buildings were recorded and concrete foundation recorded in Building 1 and stone foundation in Building 2. The buildings had been repaired many times after their construction prior to the 2nd Edition OS map and Building 2 extended to the N using asbestos cement roofing material for the walls and roof. It is recommended that no further archaeological work is required during the current planning application.

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



Illus 20 Pont map of 1583-96 showing approximate area of proposed development (copyright National Library of Scotland)



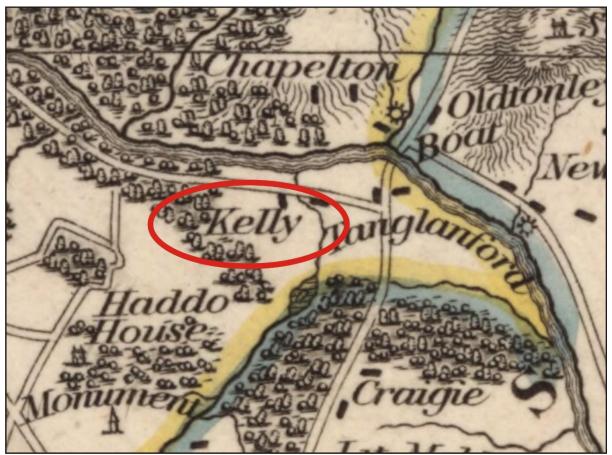
Illus 21 Gordon map of 1632-52(copyright National Library of Scotland)



Illus 22 Blaeu map of 1654 (copyright National Library of Scotland)



Illus 23 Moll map of 1745 (copyright National Library of Scotland)



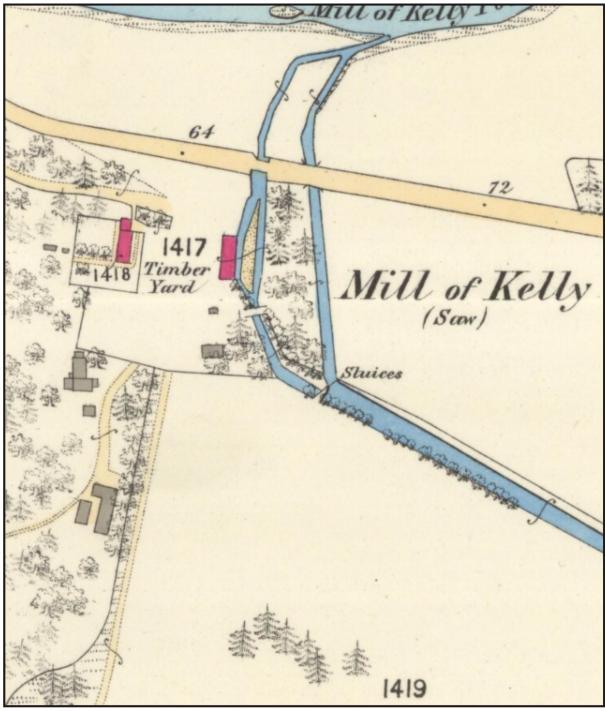
Illus 24 Thomson map of 1826 (copyright National Library of Scotland)



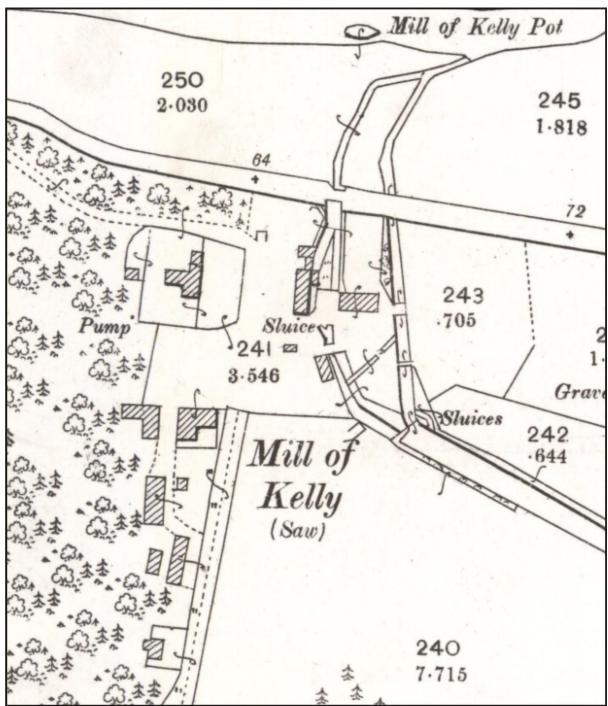
Illus 25 Robertson map of 1822 (copyright National Library of Scotland)



Illus 26 Gibb map of 1858 (copyright National Library of Scotland)

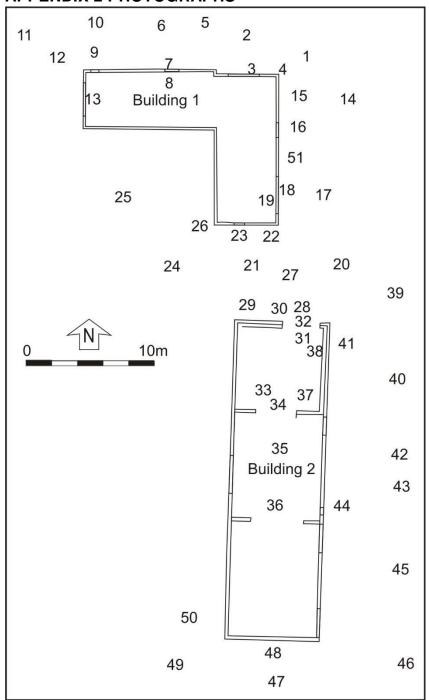


Illus 27 First Edition Ordnance Survey map. Aberdeen Sheet XXXVII.4 (Methlick) Survey date: 1868 Publication date: 1871 (copyright National Library of Scotland)



Illus 28 Second Edition Ordnance Survey map. Aberdeenshire 037.04 (includes: Methlick) Publication date: 1900 Revised: 1899 (copyright National Library of Scotland)

APPENDIX 2 PHOTOGRAPHS



Illus 29 Camera points used in this survey

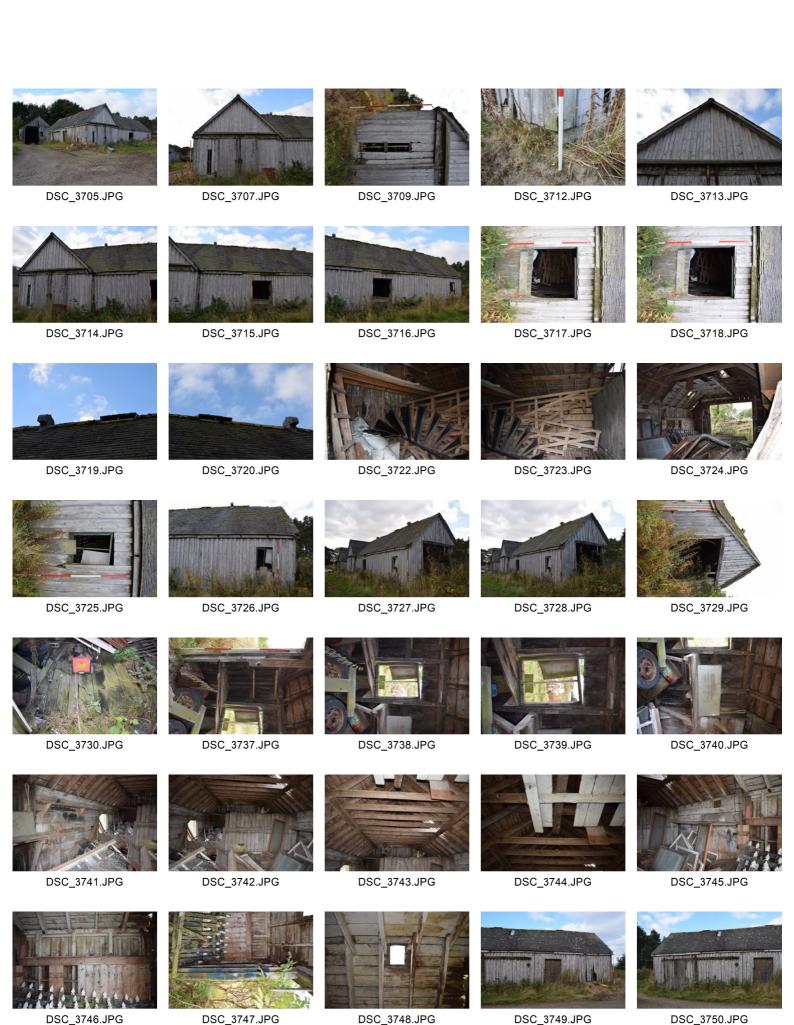
Photo no	Description	Facing	Camera point
DSC_3705	Building 1 (right) Building 2 (left)	SSW	1
DSC_3707	Building 1 N wall E end with D7	S	2
DSC_3709	Building 1 N wall E end with D7 (right)	S	3
DSC_3712	Building 1 NE corner showing 50cm deep poutred concrete base/foundation	S	4
DSC_3713	Building 1 N wall E end with D7 (bottom) showing roofline	S	3
DSC_3714	Building 1 N wall E end with D7 (left) D6 (right)	S	5

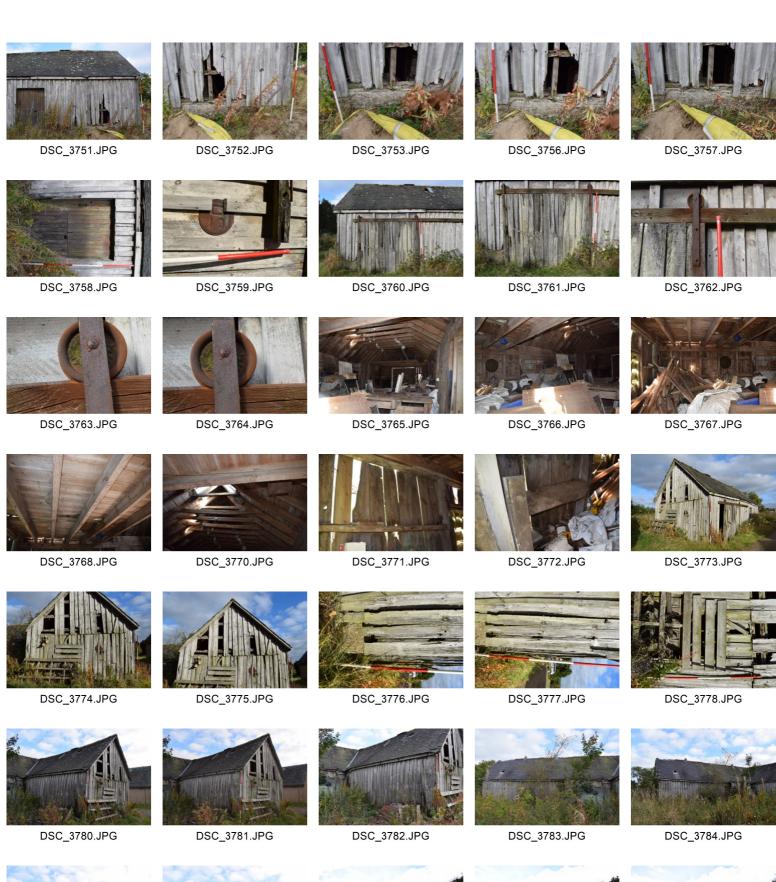
DSC_3715	Building 1 N wall D6	s	6
DSC_3716	Building 1 N wall D6 (left) W5 (right)	SSW	6
DSC_3717-			
18	Building 1 D6	S	7
DSC_3719	Building 1 slate roof and roof ventilation	SSE	7
DSC_3720	Building 1 slate roof and roof ventilation	SSW	7
DSC_3722	Building 1 interior through partially blocked D6	SE	8
DSC_3723	Building 1 interior through partially blocked D6	S	8
D00 0704	Building 1 interior through partially blocked D6 with D7	14/014/	
DSC_3724	(right)	WSW	8
DSC_3725	Building 1 W5	S	9
DSC_3726	Building 1 N wall W5	S	10
DSC_3727	Building 1	SE	11
DSC_3728	Building 1	SE	11
DSC_3729	Building 1 W gable with D7 showing undergrowth blocking some access	SE	12
	Building 1 W end inside D7 showing rotten wooden on		
DSC_3730	floor and no access	Е	13
DSC_3737	Building 1 NW corner with W5 (right)	NW	13
DSC_3738	Building 1 W5	N	13
DSC_3739	Building 1 W5	N	13
	Building 1 N wall interior showing repairs and various		
DSC_3740	constructions	NNE	13
DSC_3741	Building 1 N wall	NE	13
DSC_3742	Building 1 interior wall	Е	13
DSC_3743	Building 1 roof construction	Е	13
DSC 3744	Building 1 roof construction	Е	13
DSC 3745	Building 1 W end S wall	SE	13
DSC 3746	Building 1 W end S wall	S	13
DSC 3747	Building 1 W end S wall with D7 (right)	S	13
DSC 3748	Building 1 roof light in W end S facing roof showing roof construction	S	13
DSC 3749	Building 1 E wall with D11 (left) D12 (right)	W	14
DSC 3750	Building 1 E wall with D11 (left) D12 (right)	WSW	14
DSC 3751	Building 1 D12	W	14
DSC_3752-	Building 1 concrete foundation, F1, 0.5m deep on E	•	
7	wall	W	15
DSC_3758	Building 1 D12	W	16
DSC_3759	Building 1 metal plate	W	51
DSC_3760	Building 1 D11	W	17
DSC_3761	Building 1 D11	W	18
DSC_3762	Building 1 details of mechanism above D11	W	18
DSC_3763-			
4	Building 1 details of mechanism above D11	W	18
DSC_3765	Building 1 interior through door D11	N	19
DSC_3766	Building 1 interior through door D11	NNW	19
DSC_3767	Building 1 interior through door D11	W	19
DSC_3768	Building 1 interior through door D11	W	19

DSC 3770	Building 1 interior through door D11	N	19
DSC 3771	Building 1 interior through door D11	SW	19
DSC 3772	Building 1 interior through door D11	S	19
DSC_3773	Building 1 from SE	NW	20
DSC_3774- 5	Building 1 S gable with D8 blocked with wood slats and showing slat construction	N	21
DSC_3776- 7	Building 1 S wall E end showing concrete base F1	N	22
DSC_3778	Building 1 D8	N	23
DSC_3780- 1	Building 1 from SW showing overgrown area not accessible	NE	25
DSC_3782	Building 1 from SW showing overgrown area not accessible	NW	26
DSC_3783	Building 1 from SW showing overgrown area not accessible	N	24
DSC_3784	Building 1 from SW showing overgrown area not accessible	NNE	24
DSC_3785	Building 1 from SW showing overgrown area not accessible	NE	24
DSC_3786	Building 1 from SW showing overgrown area not accessible	NE	25
DSC_3787- 8	Building 1 from SW showing overgrown area not accessible	NNE	25
DSC_3789	Building 1 from SW showing overgrown area not accessible	NNE	25
DSC_3790	Building 2 N gable with D4	S	27
DSC_3791- 2	Building 2 N gable with D4	S	27
DSC_3793	Building 2 N gable W end showing wooden slat construction pinned with iron nails	S	29
DSC_3794-			
5	Building 2 D4	S	28
DSC_3796	Building 2 W4	S	30
DSC_3797	Building 2 N gable showing construction of roof	S	30
DSC_3798	Building 2 interior showing stone foundation F2 (left)	SSE	31
DSC_3799	Building 2 interior showing earthen floor	S	31
DSC_3800	Building 2 interior showing earthen floor	SSW	31
DSC_3801- 2	Building 2 W jamb D4 showing plank construction and poor condition of building	W	32
DSC_3803- 4	Building 2 interior N gable with W4 and D4	N	53
DSC_3805	Building 2 E wall with stone foundation F2 (bottom) and asbestos cement roofing used for walls Building 2 E wall with stone foundation F2 (bottom) and	NNE	33
DSC_3806	asbestos cement roofing used for walls and W2 and W3	NE	33
DSC 3807	Building 2 E wall with stone foundation F2 (bottom) and asbestos cement roofing used for walls and W2 and W3	E	33
DSC 3808	Building 2 stone foundation F3 under N gable	WNW	31
DSC 3809	Building 2 stone foundation F3 under N gable	W	33
DSC 3810	Building 2 stone foundation F3 under N gable	W	33

DSC 3811	Building 2 W wall asbestos cement roofing used for walls	W	31
DSC_3812	Building 2 W wall asbestos cement roofing used for walls	W	34
DSC 3813	Building 2 W wall asbestos cement roofing used for walls	WSW	34
DSC_3814	Building 2 W wall	W	35
DSC 3815	Building 2 W wall	WSW	35
DSC_3816	Building 2 W6	SW	35
DSC_3817	Building 2 W6	SW	35
DSC_3818	Building 2 roof	SW	35
DSC 3819	Building 2 roof	S	35
DSC_3820	Building 2 roof	S	35
DSC 3821	Building 2 south room not accessible interior	S	36
DSC 3822	Building 2 south room first floor room (not accessible)	SE	36
DSC 3823	Building 2 E wall W1	SE	36
DSC 3824	Building 2 E wall D2	E	35
DSC 3825	Building 2 roof	E	35
DSC 3826	Building 2 rotten wood plank floor	Е	35
DSC 3827	Building 2 N gable	N	35
DSC 3828	Building 2 W wall	NNW	35
DSC 3829	Building 2 E wall	NNE	35
DSC 3830	Building 2 roof	N	35
DSC 3831	Building 2 rotten wood plank floor in central room	S	34
DSC_3832-			
3	Building 2 rotten wood plank floor in central room	S	34
DSC_3834- 5	Building 2 wooden divider between N and central room with stone foundation (below)	S	38
DSC 3836	Building 2 E wall stone foundation F2	E	53
DSC_3837	Building 2 E wall stone foundation F2	SE	53
DSC_3838	Building 2 E wall stone foundation F2	Е	31
DSC_3839	Building 2 E wall stone foundation F2	Е	38
DSC 3840	Building 2 E wall stone foundation F2	Е	37
DSC 3841	Building 2 E wall stone foundation F2	SSE	28
DSC_3842	Building 2 N gable D4 (right)	S	54
DSC 3843	Building 2 from NE	SW	39
DSC 3844	Building 2 E wall D3 and W3	W	40
DSC 3845	Building 2 E wall D3 and W3	W	41
DSC 3846	Building 1 from SE	NW	41
	Building 2 E wall overgrown and dumped wood making		
DSC_3847	access poor	NW	40
DSC_3848	Building 2 E wall overgrown and dumped wood making access poor	NNW	42
DSC 3849	Building 2 E wall overgrown and dumped wood making access poor	w	42
DSC_3850	Building 2 E wall wooden slat construction	W	43
		_	
DSC 3851	Building 2 wood repair	W	44

DSC 3853	Building 2 E wall overgrown and dumped wood making access poor	WNW	45
DSC_3854	Building 2 E wall D1	W	45
DSC_3855	Building 2 from SE	NW	46
DSC_3856- 7	Building 2 S gable with upper D9 and remains of wooden platform	N	47
DSC_3858	Building 2 D9	N	48
DSC_3859	Building 2 from WSW	ENE	49
DSC_3860- 1	Building 2 W wall exterior showing overgrown areas	NE	49
DSC_3862	Building 2 W wall exterior showing overgrown areas	NNE	49
DSC_3864	Building 2 W wall exterior	Е	50
DSC_3865	Building 2 W wall exterior	Е	50
DSC_3866	Building 2 W wall exterior	N	50
DSC_3868	Building 2 W wall exterior	NNE	50
DSC_3869	Building 2 W wall exterior	NNE	50
DSC_3870	Building 2 W wall exterior	NE	50
DSC_3871- 2	Building 2 W wall exterior	E	50





DSC_3785.JPG DSC_3786.JPG



DSC_3787.JPG

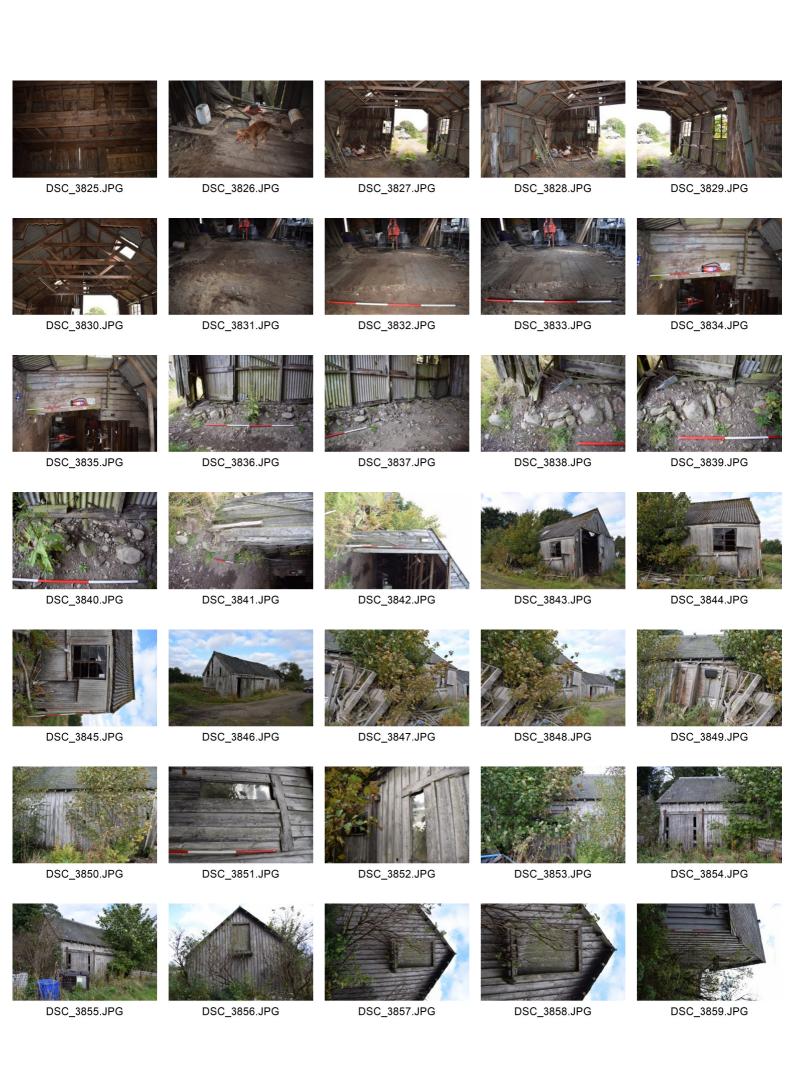


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