# Land At Upper Oldmill Farm, Turriff Aberdeenshire, AB53 8BU Report on Level 1 Standing Building Survey



Alison Cameron Cameron Archaeology 19 April 2017



## CONTENTS

1	INTRODUCTION	. 4
2	BACKGROUND	. 5
3	THE LEVEL 1 STANDING BUILDING SURVEY	. 5
	Rooms 1 and 2	. 8
	Room 3	. 9
	Room 4	11
	Room 5	12
	Room 6	13
4	CONCLUSIONS AND RECOMMENDATIONS	14
5	ACKNOWLEDGEMENTS	15
A	PPENDIX 1 MAPS	16
A	PPENDIX 2 PHOTOGRAPHS	18

### ILLUSTRATIONS

Cover: top: Mill building from SE; facing NW. Bottom; aperture for mill wheel driveshaft (F4, top F5 bottom); facing W

Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2017)4
Illus 2 Ground floor plan showing numbers used in this survey (copyright lan Duncan Architects)
Illus 3 First floor plan showing numbers used in this survey (copyright lan Duncan Architects)
Illus 4 Main E and W elevations showing numbers used in this survey (copyright lan Duncan Architects)
Illus 5 Main N and S elevations showing numbers used in this survey (copyright Ian Duncan
Architects)
Illus 7 S and W interior courtyard elevations showing numbers used in this survey (copyright
Ian Duncan Architects)8Illus 8 Room 2 N wall with D17 (centre) and D7 (right); facing SW8
Illus 9 Room 2 N wall E end gable with D6; facing S
Illus 10 Room 3 cart shed doors D12, D13, D14 (I-r) on E wall of inner courtyard
Illus 11 D13 S jamb pillar with graffiti in sandstone blocks
Illus 12 Room 3 sandstone corbel F6; facing NNE
Illus 14 E wall Room 2 (right) and Room 3 (left); facing SW
Illus 15 D4; facing N
Illus 16 Room 5 (right) and Room 6 (Left); facing NE 12
Illus 17 Room 5 (right) and Room 6 (left) with DZ W façade; facing E
Illus 18 Room 6 the bothy interior with W10, D8, W9 (I-r); facing E 13
Illus 19 Room 6 the bothy exterior E wall onto inner courtyard W9, D8, W10 (I-R0 facing W14 Illus 20 Phase plan showing main developments of the buildings (Based on copyright Ian
Duncan Architects)15

Illus 21 Roy Military Surey of Scotland 1747-55 map showing Oldmill (copyright National	
Library of Scotland)1	6
Illus 22 John Thomson's Atlas of Scotland 1832 showing Old Mill (copyright National Library	y
of Scotland)1	6
Illus 23 First Edition Ordnance Survey map. Aberdeen Sheet XIX.6 (Turriff) Survey date:	
1869 Publication date: 1873 (copyright National Library of Scotland) 1	7
Illus 24 Second Edition Ordnance Survey map. Aberdeenshire 019.06 (includes: Turriff)	
Publication date: 1901 Revised: 1900 (copyright National Library of Scotland) 1	7
Illus 25 Third Edition Ordnance Survey map (copyright National Library of Scotland).	
Aberdeenshire 019.06 (includes: Turriff) Publication date: 1926 Revised: 1925 Levelled:	
1900	8
Illus 26 Camera points used in this survey 1	8

#### SUMMARY

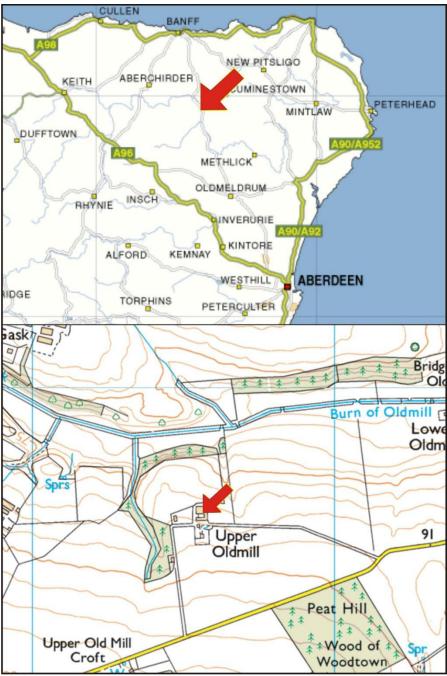
A level 1 standing building survey was carried out on 12 April 2017. The weather was showery and windy. The roofs and wooden floors of the buildings are collapsing and there was virtually no access to the interiors and none to the first floor. There is machinery over much of the courtyard allowing limited access to the building walls. There is a crop in the field to the E allowing limited access to the E side of the buildings. All exterior aspects were photographed and interiors through doors and windows. Architect's plans and elevations were checked and annotated with numbers used in this survey.

Room 4 on the SE corner of the complex had been a mill and a millwheel can be seen attached to the E wall on the First Edition OS map. In Phase 1 the complex was C-shaped with the access from the south opposite the mill pond and the farmhouse but by the Second Edition map the W and S wings had been rebuilt and the access changed to the west wing. Room 3 was a cart shed with three large cart doors accessed from the central courtyard and Room 6 a bothy with access into the inner courtyard. A later door was added in the W wall to allow access to the exterior. Large doors in the N and E facades were also reduced in size to create windows more suitable for general agricultural use and the door in the S façade was reduced in size to create a smaller door.

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 south side of Turriff on the W side of the A947 between Gask and Mains of Towie. It is centred on NGR NJ7356646589, at 80-85m OD (Illus 1) and in the parish of Turriff.
- 1.2 The work was commissioned by Chris Duncan, Ian Duncan Architects and Chris Dall, Raemoir Properties Ltd. A planning application APP/2017/0013 was passed on 29 March 2017 and there is a requirement for a Level 1 standing building survey (condition 5).
- 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.



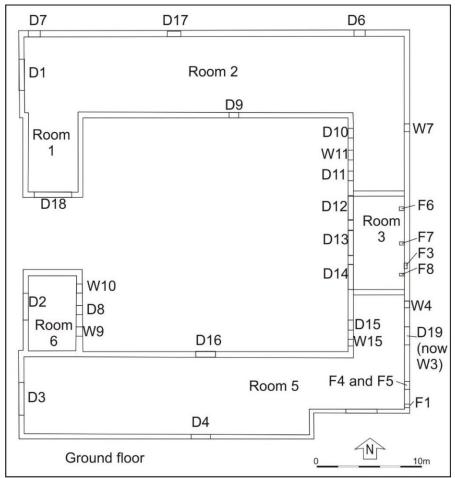
Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2017)

## 2 BACKGROUND

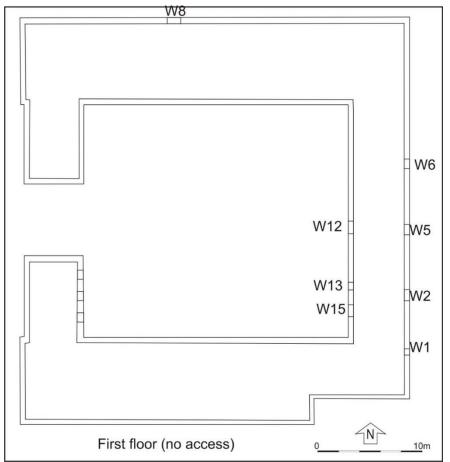
The mill is not recorded on Historic Environment Scotland database or Aberdeenshire Historic Environment Record. It appears on Roy's map of the mid-18<sup>th</sup> century (Illus 21) and Thomson's early 19<sup>th</sup>-century map (Illus 22) It is a C-shaped structure on the First Edition OS map (Illus 23) with the entrance in the S wall. There is a mill pond between the mill and the farmhouse. The mill pond and mill wheel are present on the First, Second and Third Edition OS maps (Illus 23-25). Between 1869 First edition map (1869) and the Second Edition map (1901) the S and W wings of the courtyard buildings were rebuilt changing the access to the W side. Between the Second Edition (1901) and the Third edition (1926) maps two buildings were constructed within the inner courtyard on the S side and a small building to the north of the N wing, but these have all been demolished between that date and the survey.

## 3 THE LEVEL 1 STANDING BUILDING SURVEY

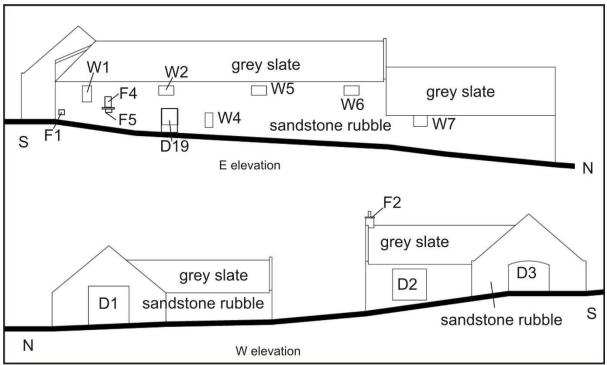
A level 1 standing building survey was carried out on 12 April 2017. The weather was showery and windy. The roofs and wooden floors of the buildings are collapsing and there was virtually no access to the interiors and none to the first floor. There is machinery over much of the courtyard allowing limited access to the building walls. There is a crop in the field to the E allowing limited access to the E side of the buildings. All exterior aspects were photographed and interiors through doors and windows. Architect's plans and elevations were checked and annotated with numbers used in this survey. The buildings are constructed from sandstone rubble and blocks for the quoins, lintel and sills. There is a variety of sandstone including pink and red. The sandstone blocks are tooled. The buildings are 37.7m W-E and 38.8m N-S and the walls throughout are 0.6m thick.



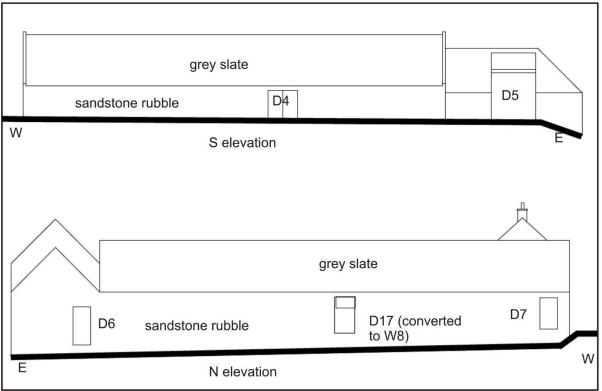
Illus 2 Ground floor plan showing numbers used in this survey (copyright lan Duncan Architects)



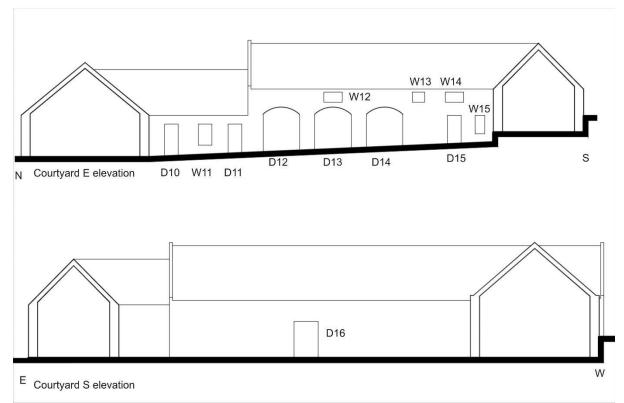
Illus 3 First floor plan showing numbers used in this survey (copyright lan Duncan Architects)



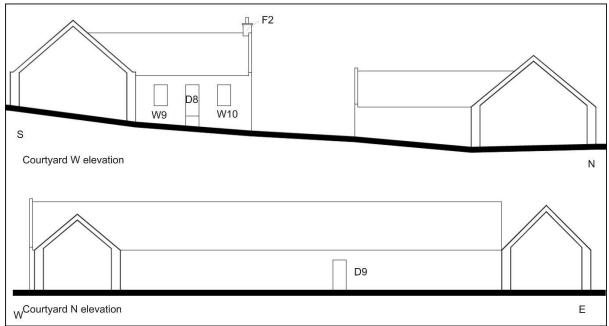
Illus 4 Main E and W elevations showing numbers used in this survey (copyright lan Duncan Architects)

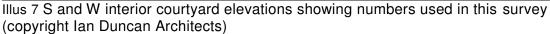


Illus 5 Main N and S elevations showing numbers used in this survey (copyright lan Duncan Architects)



Illus 6 N and E interior courtyard elevations showing numbers used in this survey (copyright Ian Duncan Architects)





### Rooms 1 and 2

Rooms 1 and 2 form the N and NW sides of the C-shaped steading (Illus 8). There is no access to the interior as the roof is in poor condition. There is a main door on the S wall (D18) and a central door off the courtyard (D9) and 3 doors in the N wall D7, D17 (later converted to a window W8) and D6 (Illus 9).



Illus 8 Room 2 N wall with D17 (centre) and D7 (right); facing SW



Illus 9 Room 2 N wall E end gable with D6; facing S

#### Room 3

Room 3 is a cart shed with three cart doors on the W wall into the inner courtyard (D12, D13, D14; Illus 10). The doors are 2.2-2.3m wide and 2.5m high and there is graffiti on the sandstone blocks (Illus 11). There is a recess in the E wall (F3; Illus 13) and three sandstone corbels (F6, 7, 8; Illus 12) where an original first floor level and been located. There is now a slightly higher wooden floor.



Illus 10 Room 3 cart shed doors D12, D13, D14 (I-r) on E wall of inner courtyard



Illus 11 D13 S jamb pillar with graffiti in sandstone blocks



Illus 12 Room 3 sandstone corbel F6; facing NNE



Illus 13 Room 3 E wall niche F3 with corbel F7 above; facing E

## Room 4

Room 4 is the former mill (see cover photos; Illus 14). It is in the SE corner of the steading and there was a mill wheel attached to the E wall on the First edition OS map (Illus 24).



Illus 14 E wall Room 2 (right) and Room 3 (left); facing SW

## Room 5

Room 5 forms the south side of the steading complex (Illus 16). There is no access to the interior. There is a door in the S wall (D4 which was later partially blocked and made into a smaller door (Illus 15) and a door into the inner courtyard (D16).



Illus 15 D4; facing N



Illus 16 Room 5 (right) and Room 6 (Left); facing NE

# Room 6 The Bothy

This single storey cottage has a door and two windows onto the inner courtyard (W9, W10, D8; Illus 18, 19). There is a large door in the W wall but this has been inserted in Phase 3 (Illus 17).



Illus 17 Room 5 (right) and Room 6 (left) with D2 W façade; facing E



Illus 18 Room 6 the bothy interior with W10, D8, W9 (I-r); facing E



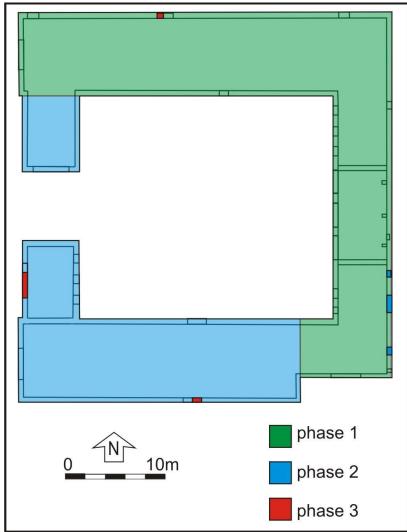
Illus 19 Room 6 the bothy exterior E wall onto inner courtyard W9, D8, W10 (I-R0 facing W

## 4 CONCLUSIONS AND RECOMMENDATIONS

A level 1 standing building survey was carried out on 12 April 2017. The weather was showery and windy. The roofs and wooden floors of the buildings are collapsing and there was virtually no access to the interiors and none to the first floor. There is machinery over much of the courtyard allowing limited access to the building walls. There is a crop in the field to the E allowing limited access to the E side of the buildings. All exterior aspects were photographed and interiors through doors and windows. Architect's plans and elevations were checked and annotated with numbers used in this survey.

Room 4 on the SE corner of the complex had been a mill and a millwheel can be seen attached to the E wall on the First Edition OS map (Illus 23). In Phase 1 the complex was C-shaped with the access from the south opposite the mill pond and the farmhouse but by the Second Edition map the W and S wings had been rebuilt and the access changed to the west wing. Room 3 was a cart shed with three large cart doors accessed from the central courtyard and Room 6 a bothy with access into the inner courtyard. A later door was added in the W wall to allow access to the exterior. Large doors in the N and E facades were also reduced in size to create windows more suitable for general agricultural use and the door in the S façade was reduced in size to create a smaller door (Illus 20).

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



Illus 20 Phase plan showing main developments of the buildings (based on copyright lan Duncan Architects)

## 5 ACKNOWLEDGEMENTS

Thanks to Chris Duncan, Ian Duncan Architects and Chris Dall, Raemoir Properties Ltd for commissioning this project and to Claire Herbert, Aberdeenshire Council Archaeology Service for her advice during the work.

Cameron Archaeology 45 View Terrace Aberdeen AB25 2RS 01224 643020 07581 181057 cameronarch@btinternet.com www.cameronarchaeology.com Company registration no 372223 (Scotland) VAT registration no 990 4373 00

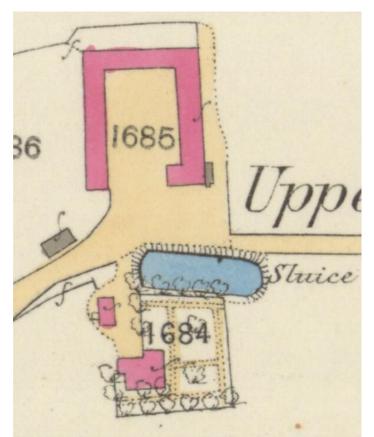
### **APPENDIX 1 MAPS**



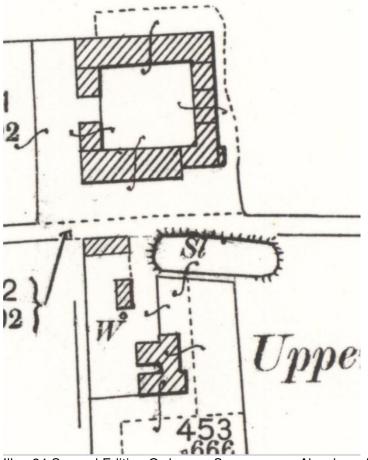
Illus 21 Roy Military Survey of Scotland 1747-55 map showing Oldmill (copyright National Library of Scotland)



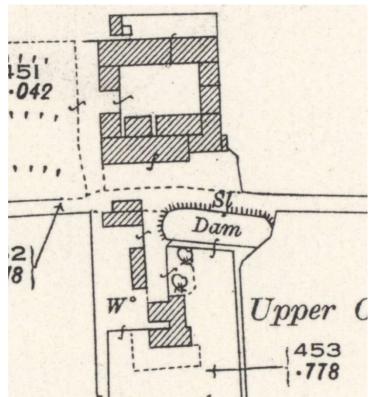
Illus 22 John Thomson's Atlas of Scotland 1832 showing Old Mill (copyright National Library of Scotland)



Illus 23 First Edition Ordnance Survey map. Aberdeen Sheet XIX.6 (Turriff) Survey date: 1869 Publication date: 1873 (copyright National Library of Scotland)

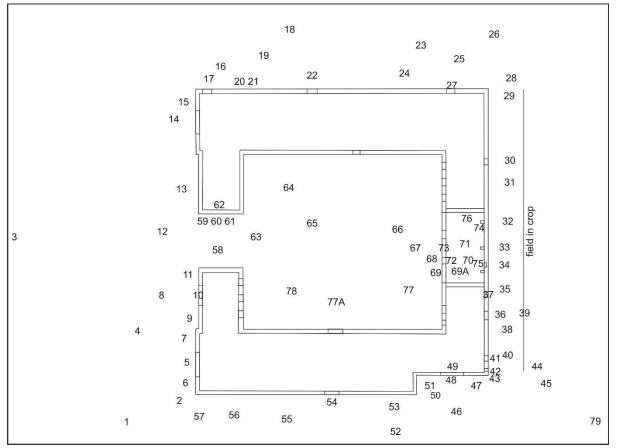


Illus 24 Second Edition Ordnance Survey map. Aberdeenshire 019.06 (includes: Turriff) Publication date: 1901 Revised: 1900 (copyright National Library of Scotland)



Illus 25 Third Edition Ordnance Survey map (copyright National Library of Scotland). Aberdeenshire 019.06 (includes: Turriff) Publication date: 1926 Revised: 1925 Levelled: 1900





Illus 26 Camera points used in this survey

Photo no	Description	Facing	Camera point
DSC_8398	Farm from SW	NE	1
DSC_8399-			
8400	Room 6 D3	NE –	2
DSC_8401	W façade with entrance to courtyard (centre)	E	3
DSC_8402	Room 6 D3 (right) D2 (left)	E	4
DSC_8403	D3	E	5
DSC_8404	D3	E	5
DSC_8405	Gable above D3	E	5
DSC_8406	Wall S of D3	E	6
DSC_8407	Wall N of D3	E	7
DSC_8408	D2	E	8
DSC_8409	Wall S of D2	E	9
DSC_8410	D3 gable	SSE	9
	junction W wall Room 5 (right) Room 6 (left)		
DSC_8412	showing sandstone quoins	SE	9
DSC_8413	Rotten wood floor Room 6	E	10
DSC_8414	Room 6	SE	10
DSC_8415	Room 6 E wall W10, D8, W9 (L-R)	E	10
DSC_8416	Room 6	NE	10
DSC_8417	Room 6 wood ceiling	E	10
DSC_8418	Room 1 W wall D1	E	11
DSC_8419	Room 1 showing machinery over entrance into courtyard	NE	12
	Room 1 showing machinery over entrance into		
DSC_8420	courtyard	NNE	12
DSC_8421	Room 1 W wall	E	13
DSC_8422	D1	E	14
DSC_8423	NW corner of farm	ESE	15
DSC_8425	D7	SSW	16
DSC 8426	Wall E of D7	S	17
DSC_8427	Room 2 N wall D7 (right) D17 (left)	S	18
DSC 8428	Room 2 N wall	SE	18
DSC 8429	D7	S	19
DSC 8430	N wall Room 2 blocks of sandstone and quartz	S	20
DSC 8431	N wall Room 2 blocks of sandstone and quartz	S	21
DSC 8432	N wall Room 2 blocks of sandstone and quartz	S	21
DSC_8433-4	D17 later converted to W8	S	22
DSC 8435-6	Room 2 N wall D6	S	23
DSC 8437	Room 2 N wall D6 (left) D17 (right)	SSW	23
DSC_8438	Room 2 N wall	SW	23
DSC 8439	Room 2 N wall	S	24
DSC 8440	Gable D6	S	25
DSC 8441	Gable D6	S	25
DSC 8442	Room 2 N wall	SW	25

DSC 8443-4	Room 2 N wall	SSW	26
DSC 8445	Room 2 N wall	SSW	26
DSC 8446	D6	S	27
DSC 8447-8	NE corner of farm	SW	28
DSC 8449	NE corner of farm and E wall	SSW	28
DSC 8450	NE corner of farm and N wall	WSW	28
DSC 8451	E wall N end	WSW	29
DSC 8452-3	E wall Room 2	SW	29
DSC 8454	E wall Room 2	NNW	30
DSC 8455	W7	W	30
DSC 8456	W7	W	30
DSC 8457	Room 2 (right) Room 3 (left) with first floor	SW	30
DSC 8458	Room 2 (right) Room 3 (left) with first floor	SSW	30
DSC 8459	W7	W	30
DSC 8460	Junction Room 2 (right) Room 3 (left)	W	31
DSC_8461	Junction Room 2 (right) Room 3 (left)	W	31
DSC_8462	W6	W	32
DSC_8463	W6 and E wall Room 3	WNW	32
DSC_8464	W6	W	32
DSC_8465	W6 (right) W5 (left)	W	33
DSC_8466-7	wall between W6 and W5	W	33
DSC_8468-9	W6 and E wall Room 2	NNW	33
DSC_8470	W5 (right) W4, W3, W2	SSW	33
DSC_8471	W5	W	34
DSC_8472	Room 2 and 2 E wall	NNW	34
DSC_8473	Room 3 E wall	SSW	34
DSC_8474	W4 (left) W5 (right)	WNW	35
DSC_8475	W4 (left) W5 (right)	W	35
DSC_8476	W2, W3 (right)	SSW	36
DSC_8477	W5, W6	NNW	36
DSC_8478	W3	W	36
DSC_8479	Interior Room 4 through W3	SW	36
DSC_8480	Interior Room 4 through W3	WSW	36
DSC_8481	Interior Room 4 through W3	W	36
DSC_8482	Interior Room 4 through W3	W	36
DSC_8483	Interior Room 4 through W3	WNW	36
DSC_8484	Interior Room 4 through W3	SW	36
DSC_8485	W3 (bottom) W2 (top)	W	38
DSC 8486	Room 2/3 E wall	NNW	38
DSC 8487	Room 4 E wall	SSW	38
DSC_8488-9	W3 (bottom) W2 (top) W3 (right)	W	39
DSC 8490	Room 4 E wall S end F1 (bottom left) W1, F4 (top right) F5 (bottom right)	w	40
DSC 8491	F4 (top) F5 (bottom)	W	40
	Room 3 E wall	NNW	40
DSC 8492			

D00 0405		144	40
DSC_8495	F1 (left) W1 (right)	W	42
DSC_8496	W1	W	42
DSC_8497	F1	SW	42
DSC_8498	<u>F1</u>	W	43
DSC_8499	<u>F1</u>	W	43
DSC_8500	SE corner of farm	NW	44
DSC_8501	SE corner of farm	NW	45
DSC_8502	SE corner of farm	NW	45
DSC_8503	S wall of farm	WNW	45
DSC_8504	SE corner of farm	NW	44
DSC_8505	S wall Room 4 D5	Ν	46
DSC_8506	Wall E of D5	N	47
DSC 8507	D5	N	48
DSC 8508	Room 4 interior	NNE	49
DSC 8509	Room 4 interior	NNW	49
DSC 8510	Room 4 interior	NW	49
DSC 8511	Room 4 interior	N	49
DSC 8512	Room 4 interior	N	49
DSC 8513	Room 4 interior	NW	49
DSC 8514	Room 4 interior	NNW	49
DSC 8515	Room 4 interior	N	49
DSC 8516	Room 4 interior	ENE	49
DSC 8517	Room 4 interior	NE	49
DSC 8518-20	Room 4 interior	E	49
DSC_8521	Room 4 interior	N	49
DSC_8521	Room 4 interior	NNE	49
DSC_8523	Room 5 E wall gable	WNW	49 50
DSC_8524-5	Room 5 E wall gable	W	51
DSC_8526	Room 5 S wall	NW	46
DSC_8527	Room 5 S wall D5 (right)	NNE	52
DSC_8528	Room 5 S wall	N	52
DSC_8529	Room 5 S wall D5 (right)	NE	52
DSC_8530	Room 5 S wall	N	52
DSC_8531	Room 5 S wall E end	N	53
DSC_8532	D4	N	54
DSC_8533	Room 5 S wall W end	WNW	54
DSC_8534	D4	N	54
DSC_8535	Room 5 S wall W end	N	55
DSC_8536	Room 5 S wall W end	N	56
DSC_8537	Room 6 w wall	SE	12
DSC_8538-9	Farm from SW	NE	57
DSC_8540	Room 1 S gable D18	N	60
DSC_8541	Wall W of D18	Ν	59
DSC_8542	Room 1 S gable above D18	Ν	60
DSC_8543	Wall E of D18	N	61
DSC 8544	Interior Room 1	NNW	62

DSC 8545	Interior Room 1	N	62
DSC 8546	Interior Room 1	N	62
DSC 8547	Interior Room 1	NNE	62
DSC 8548	N wall of courtyard showing dumped machinery	NE	63
DSC 8549	E wall of courtyard	E	63
DSC 8550	S wall of courtyard	SE	63
DSC 8551	E wall Room 1	WNW	64
	S wall Room 2	N	64
DSC_8552			
DSC_8553	S wall Room 2	NNE	64
DSC_8554	NW corner of courtyard	NW	65
DSC_8555	S wall Room 2 D9 right	N	65
DSC_8556	S wall Room 2 D9 left	NNE	65
DSC_8557	E wall of courtyard	E	65
DSC_8558	NW corner of courtyard	WNW	66
DSC_8559-60	W wall Room 3 D12, D13, D14	ENE	66
DSC_8561	SE corner of courtyard	SE	66
DSC_8562	S wall of courtyard	SSE	66
DSC_8563	S wall of courtyard	S	66
DSC_8564	S wall of courtyard	SW	66
DSC_8565	SW corner courtyard	WSW	66
DSC_8566	W wall of courtyard	W	66
DSC_8567-8	D14	E	67
DSC_8569-70	D13 (centre)	E	67
DSC_8571	D12	NE	67
DSC_8572	N wall of courtyard showing dumped machinery	Ν	67
DSC_8573-4	pillar between D13 and D14	E	68
DSC_8575	Arched lintel over D14	E	69
DSC_8576	Arched lintel over D13 with W12 above	NNE	69
DSC_8577	Room 3 interior N wall	NNE	72
DSC 8578	Room 3 interior E wall	E	72
DSC 8579	Room 3 interior Se corner	SE	72
DSC_8580	Room 3 interior S wall	E	72
DSC 8581	Room 3 interior floor	NE	72
DSC 8582	Room 3 interior floor	SE	72
DSC_8585	D14 interior	W	70
DSC 8588-9	D13 interior	W	71
DSC 8591	D12 interior	NW	71
DSC 8592	central pillar between D13 and D14	W	72
DSC 8593-6	central pillar between D13 and D14	S	73
DSC 8597	N wall	N	71
DSC 8598	E wall	E	77
DSC 8599	E wall	E	77
DSC 8600	corbel F6	E	76
			76
DSC_8601	corbel F6		
DSC_8602	corbel F8 with F3	S F	74
DSC_8603	F3	E	75

DSC_8604-5	E wall	E	70
DSC_8606	E wall	E	69A
DSC_8607	E wall	NE	69A
DSC_8608	E wall	E	69A
DSC_8609	F3	E	75
DSC_8610	Room 3 roof	NW	75
DSC_8611	Room 3 S wall	S	76
DSC_8612	D14, D13	SW	74
DSC_8613	D13, D12	W	74
DSC_8614	D13, D12	W	74
DSC_8615	Courtyard SE corner	SE	77
DSC_8616	Courtyard S wall	S	77
DSC_8617	Courtyard S wall	SW	77
DSC_8618	D16	S	77A
DSC_8619	Courtyard W wall S end	W	77A
DSC_8620	Courtyard W wall N end	NW	77A
DSC_8621	Courtyard N wall	Ν	77A
DSC_8622	W wall Room 3	E	65
DSC_8623-4	Room 6 E wall W9, D8, W10	W	78
DSC_8625-9	Room 6 N wall	S	60
DSC_8630	courtyard	SE	60
DSC_8631	courtyard	Е	60
DSC_8632-5	farm from SE road access	NW	79



DSC\_8398.JPG



DSC\_8399.JPG



DSC\_8400.JPG



DSC\_8401.JPG



DSC\_8402.JPG



DSC\_8403.JPG



DSC\_8404.JPG



DSC\_8405.JPG



DSC\_8406.JPG



DSC\_8407.JPG



DSC\_8408.JPG





DSC\_8410.JPG





DSC\_8412.JPG



DSC\_8413.JPG





DSC\_8415.JPG





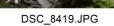


DSC\_8417.JPG



DSC\_8418.JPG







DSC\_8420.JPG



DSC\_8421.JPG



DSC\_8422.JPG



DSC\_8423.JPG



DSC\_8424.JPG



DSC\_8425.JPG



DSC\_8426.JPG



DSC\_8427.JPG



DSC\_8428.JPG



DSC\_8429.JPG



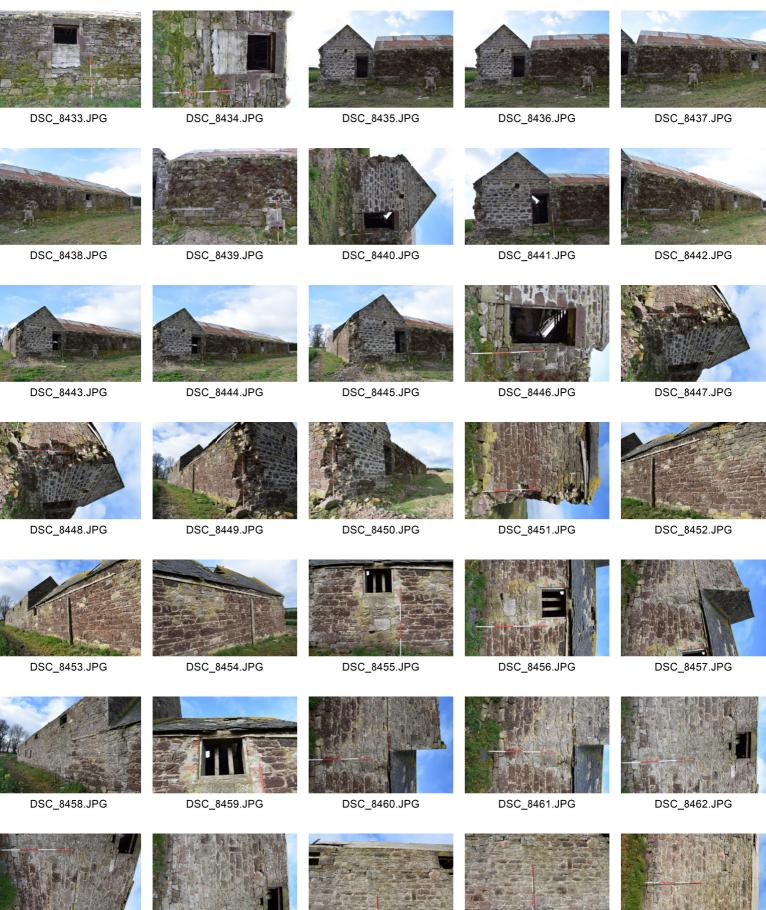
DSC\_8430.JPG



DSC\_8431.JPG



DSC\_8432.JPG



DSC\_8463.JPG

DSC\_8464.JPG

DSC\_8465.JPG

DSC\_8466.JPG

DSC\_8467.JPG









DSC\_8499.JPG



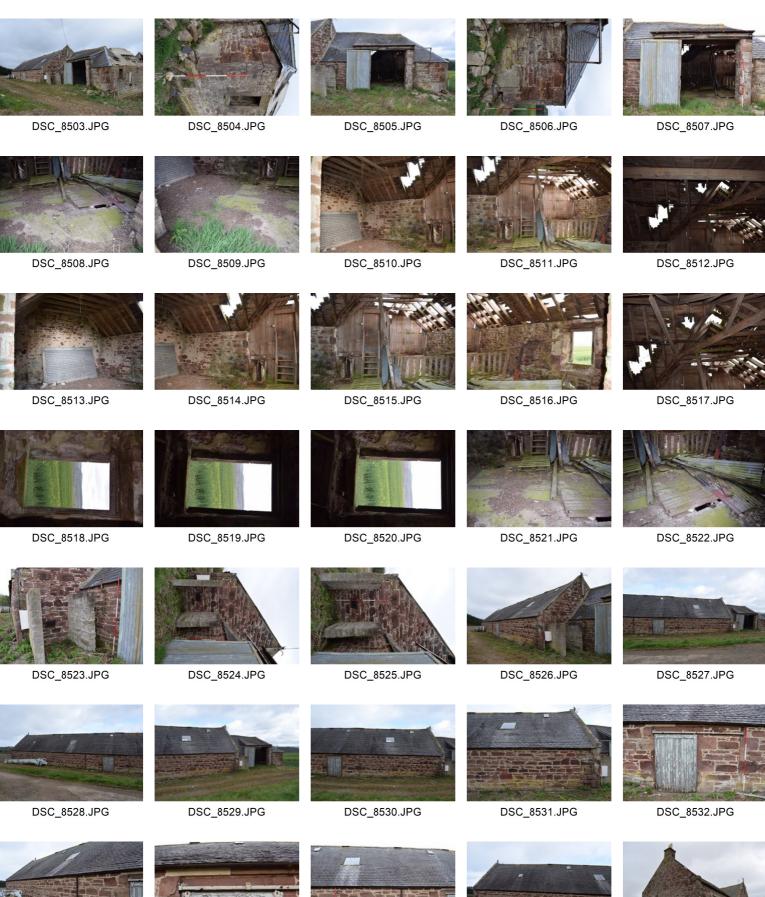
DSC\_8500.JPG



## DSC\_8501.JPG



DSC\_8502.JPG



DSC\_8533.JPG



DSC\_8534.JPG



DSC\_8535.JPG



#### DSC\_8536.JPG



DSC\_8537.JPG



DSC\_8538.JPG



DSC\_8539.JPG



DSC\_8540.JPG



DSC\_8541.JPG



DSC\_8542.JPG



DSC\_8543.JPG



DSC\_8544.JPG



DSC\_8545.JPG



DSC\_8546.JPG



DSC\_8547.JPG



DSC\_8548.JPG



DSC\_8549.JPG



DSC\_8550.JPG



DSC\_8551.JPG



DSC\_8552.JPG



DSC\_8553.JPG







DSC\_8556.JPG





DSC\_8558.JPG









DSC\_8562.JPG



DSC\_8563.JPG

DSC\_8568.JPG



DSC\_8564.JPG



DSC\_8569.JPG





DSC\_8570.JPG



DSC\_8566.JPG



DSC\_8567.JPG



DSC\_8572.JPG









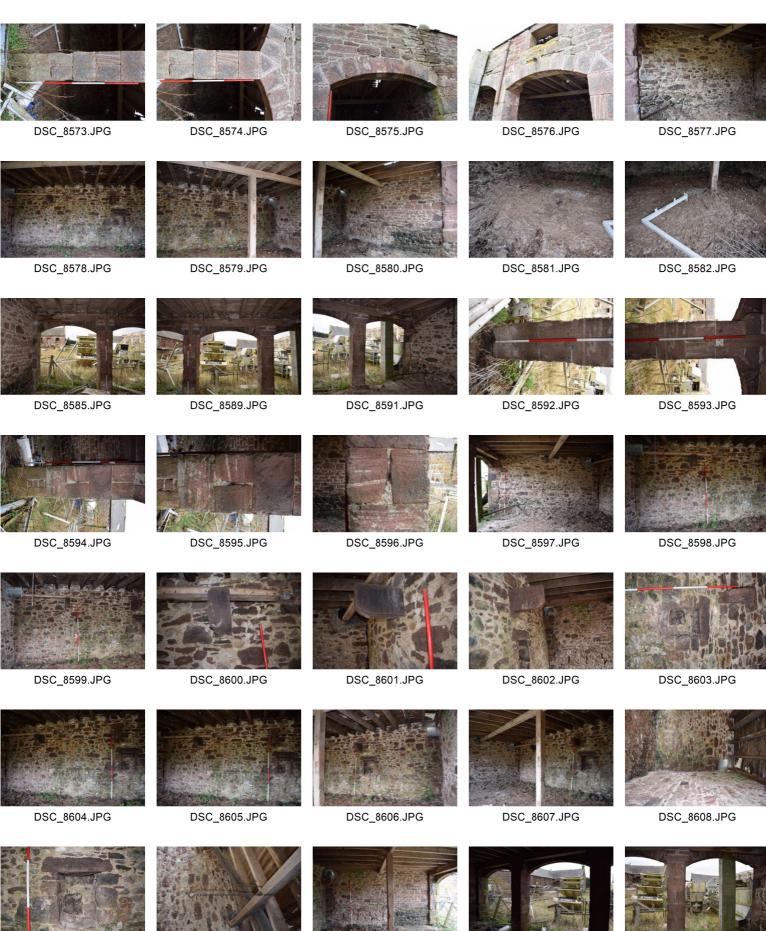
DSC\_8565.JPG





DSC\_8571.JPG





DSC\_8609.JPG

DSC\_8610.JPG

DSC\_8611.JPG

DSC\_8612.JPG



DSC\_8613.JPG



DSC\_8624.JPG



DSC\_8625.JPG

DSC\_8626.JPG



DSC\_8627.JPG



DSC\_8628.JPG



DSC\_8629.JPG



DSC\_8630.JPG



DSC\_8631.JPG



DSC\_8632.JPG



DSC\_8633.JPG



DSC\_8634.JPG



DSC\_8635.JPG

