

**Steading at Caldhome Farmhouse, Luthermuir,
Laurencekirk, AB30 1PS
Report on Level 1 Standing Building Survey**



**Alison Cameron
Cameron Archaeology
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Cover: top SW wall Room 3 showing location of armorial panels F6, F7, F8; (bottom) Phase 1 rooms 4 and 5 (centre) with Phase 2 Room 3 (right) and Phase 4 Room 6a (left); facing SSE

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SUMMARY

A Level 1 standing building survey was carried out on 7 August 2015; the weather was bright and sunny. Plans and elevations were drawn. At least four phases of the mill and steading were identified and all details photographed and drawn. 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 SW of Laurencekirk on the N side of the A90 on the NE side of the B974 E of Luthermuir. It is centred on NGR NO 6673 6869, at 35-40m OD and in the parish of Marykirk.
- 1.2 The work was commissioned by Roger Laird, Archial Norr, on behalf of owner David Carnegie. A planning application APP/2013/2924 was approved on 23 July 2014 and there is a requirement for a Level 1 standing building survey (condition 1) and a Level 2 survey (condition 3).
- 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.



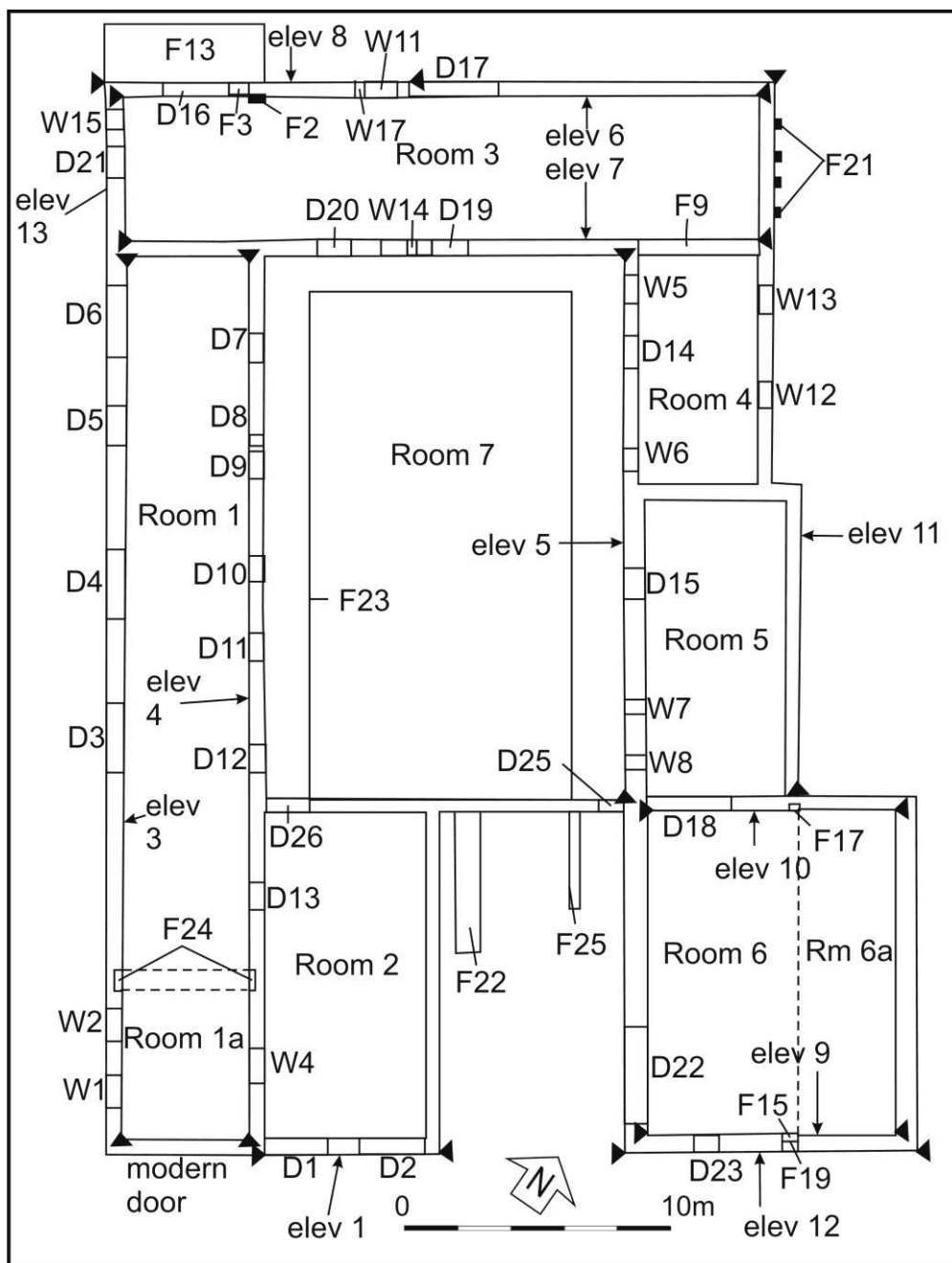
Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2015)

2 BACKGROUND

Caldhame farmstead is still in use (NO66NE0236) and not Listed. Three armorial panels recorded in this survey are thought to come from Luther or Caldhame Castle (NO66NE0132), the site of which is thought to be NE of Mill of Luther which is 460m SSW of the current site (Bogdan and Bryce 1991, 34). It is not marked on the early maps of the area (eg Roy, Blaeu, Gordon). The site is on the west side of the Sauchie Burn NW of the Luther Water.

3 THE LEVEL 1 STANDING BUILDING SURVEY

A level 1 standing building survey was carried out on 7 August 2015; the weather was bright and sunny. Plans and elevations drawn (Illus 2, Illus 24-6).



Illus 2 Plan showing the current layout of the buildings and features recorded during the survey

PHASE 1

Rooms 4 and 5 were probably constructed in the first phase of building; other buildings may also date to this period but there is no evidence of these surviving in the current building.

ROOM 4

Phase 1 is constructed of red sandstone blocks and is 9.3m long and 5.5m wide; the NW wall of this room is built into later Room 3 (F9; Illus 7). Room 4 has two blocked windows on NE wall with lintel and lower jamb made from one large carved block of red sandstone (W12, W13; Illus 4). There is a door and two windows with red sandstone mouldings on the SW wall facing onto the central courtyard; this façade is heavily whitewashed.



Illus 3 NE exterior walls Phase 1 Room 5 (left) Room 4 (right) showing red sandstone construction; facing WNW



Illus 4 Red sandstone sill and jamb Phase 1 window W12; facing SW

ROOM 5

Room 5 is attached onto the SE wall of Room 4 and is 11.3m long and 6.6m wide. It is also constructed of red sandstone blocks; it was built into Room 6 in a later phase (Illus 7). There are no apertures on the NE wall but a door and two windows have red sandstone mouldings (Illus 5, 6) in the SW wall facing the central courtyard.



Illus 5 Room 5 SW wall; window W7 with Phase 1 red sandstone showing difficulties of access to some features and heavy whitewash on some walls (top right); facing NW



Illus 6 Room 5 door D15 NE façade showing old red sandstone jambs; facing SW



Illus 7 Room 5 exterior SE wall showing Phase 1 red sandstone blocks (left) and Phase 2 grey sandstone extension (right); facing NW

PHASE 2

ROOM 1

This room is 40.1m long and 6m wide. The SW wall is bowed slightly and this may be due to the number of apertures which are either open or have been blocked in this wall. The exterior of this wall is heavily pebble-dashed. The SE end of the room had been a separate room 3m long (Room 1a); this may have been a bothy with two small windows (W1 and W2) on the SW wall and a small window W4 on the NE wall. SE gable wall and door replaced by current owner (since c 1995). The floor at the NW end of the room has been raised with concrete to form a sloping floor down towards the door at the SE end.



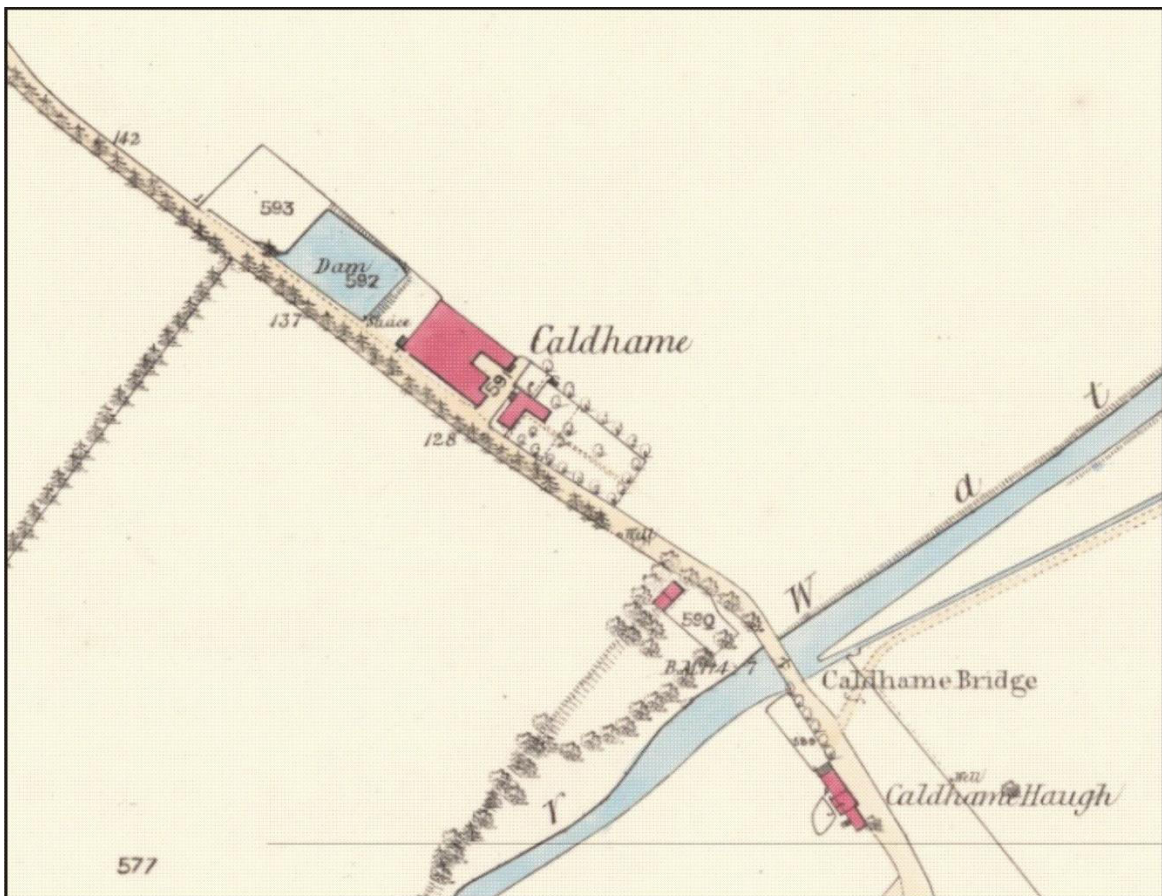
Illus 8 Room 1 NE wall exterior showing doors D12 (left) D11, D10 which were incorporated into the covered courtyard Room 7; facing W

ROOM 3

Room 3 is 25m long and 5.9m wide. It is accessed through two doors in the SE wall into the courtyard (D19, D20). The SW end originally had two upper doors on N wall and two floor and beam slots survive on the N and S wall (F10 and F11). The SE wall at the NE end has an area of pink sandstone (F9) which is the N wall of Room 4 which has been incorporated into the later NE end of this room. The NW wall has several blocked apertures including F3, a small window with grey sandstone mouldings (Illus 9, 26) which was probably the location of the former mill wheel. The ground level on the exterior of this wall has been raised and a building floor and foundation (F13, Illus 2, 9) constructed over this façade and probably over remains of the lade. The lade is now infilled under a small field but appears on the OS maps of the farm (Illus 10). On the interior of this wall is a large granite block (F2; Illus 25) which is associated with the former mill wheel. The large door (D17) has been increased in size and a concrete lintel added recently.



Illus 9 NW façade Room 3 showing probable former location of mill wheel with D16 (right) F3 (centre) and brick-blocked windows W17 and W11 (right of ranging rod) with Door D17 (left)

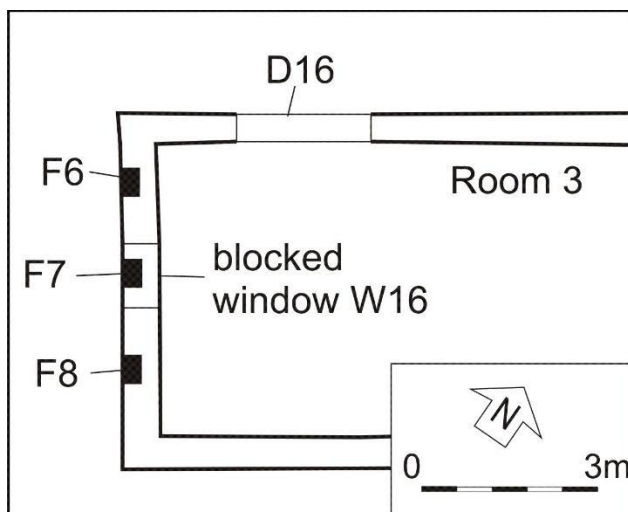


Illus 10 First Edition OS map showing Caldham in Phase 2 with mill dam to the NW and Luther Water to the SE. Kincardine Sheet XXIII.15 (Marykirk) Survey date: 1863 Publication date: 1868 (copyright National Library of Scotland).

The armorial panels (Illus 11-14, 26)

The SW gable of Room 3 has a central door with blocked window above and one ground floor window, also blocked. Three grey sandstone armorial panels have been inserted into the first floor of this exterior gable. The left hand (NW) stone (F6) bears a coat-of-arms and the initials AS and IB diametrically opposed. The centre stone (F7), built into the blocked window, bears the Barclay arms; the initials IB; at the bottom right hand corner the figures 7 1 and is pointed at the bottom left hand corner covering the numbers 1 6 (Jervise 1875-9, 138). The right hand (SE) stone (F8) is badly weathered but there is 'E O' visible. All the stones are delaminated to varying degrees.

The panels are being retained *in situ* (David Carnegie pers comm); if this changes their rehousing should be discussed with Aberdeenshire Council Archaeology Service (Claire Herbert).



Illus 11 Plan of SW end of Room 3 first floor showing location of armorial panels F6, F7, F8



Illus 12 Armorial panel F6 with a coat-of-arms and the initials AS and IB diametrically opposed; facing NE



Illus 13 Armorial panel F7 the Barclay arms; the initial I (part of IB which together with the figures '7 1' at bottom right and a '1 6' at the bottom left, have been lost due to delamination of the stone); facing NE



Illus 14 Armorial panel F8 is very delaminated but has lettering 'E O?'; facing NE

ROOM 6

Room 6 was originally 3.2 x 6.6m in size and constructed of granite and sandstone rubble; it has an upper door (D23) which has been blocked with sandstone and granite rubble. It was extended to the NE (Room 6a). The earlier corner of the building can be seen built into the new larger gable walls (F15 and F17, Illus 15, 26) and the original roofline can be seen on the gable elevations F16 and F18. There are large blocks of red sandstone built into the SE gable of Room 6a and these may have been stone from an earlier building reused in this structure. There is an upper door (D17).



Illus 15 SE internal wall Room 6 with stonework F15 (left) and upper door D23 (centre); and the extension in Phase 3 to form larger Room 6a (left); facing SE

PHASE 3-4

ROOM 2

Room 2 is 13.1m long and 6.7m wide and now used as a garage. There was little access to the interior of this room. The SE wall (Illus 16) is constructed of large granite blocks with cherry cocking and there are two large cart doors (D1 and D2). Door D1 was reduced in width when the SE gable of Room 1 was rebuilt in the recent past. There was an L-shaped building on the 1st and 2nd Edition OS maps (Illus 19) but this appears to have been demolished and a larger rectangular room constructed in the early 20th century.

A building was constructed on the NE end of Room 3 in this phase and the joist holes (F20; Illus 17, 26) and tying in stones (F21; Illus 17, 26) can be seen on the exterior of the NE gable of Room 3 (Illus 17) but the building has since been demolished.



Illus 16 Room 2 SE façade showing large cart doors D1 (left) D2 (right) showing early 20th century stonework; facing NW



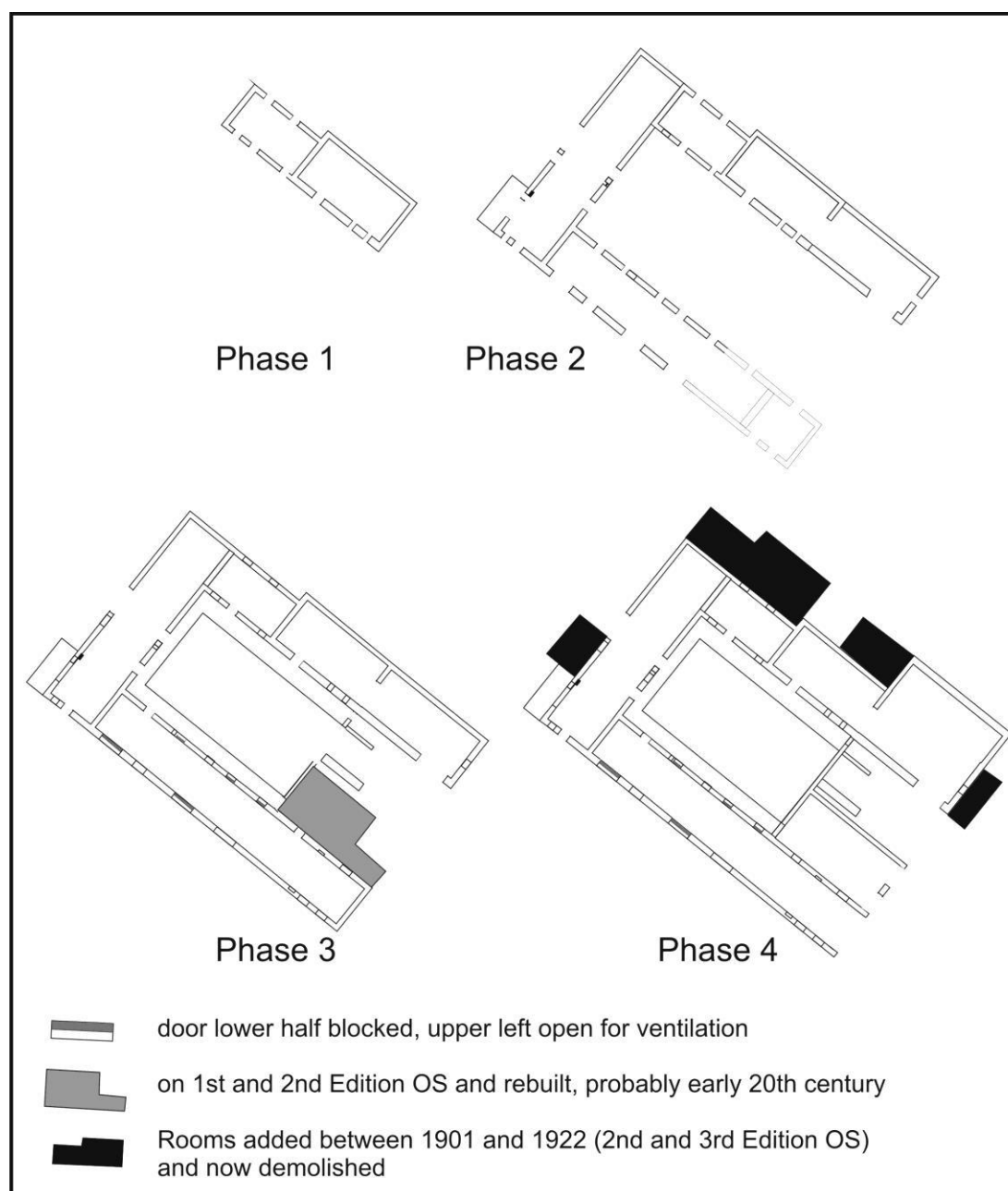
Illus 17 Room 3 NE wall showing joist holes (F20, top) and tying in stones (F21, centre) for building recorded on 3rd Edition OS and demolished in the late 20th century; facing SW

ROOM 7

Room 7 was created from the courtyard at the centre of the steading being roofed in the mid 20th century. The roof is in poor condition.

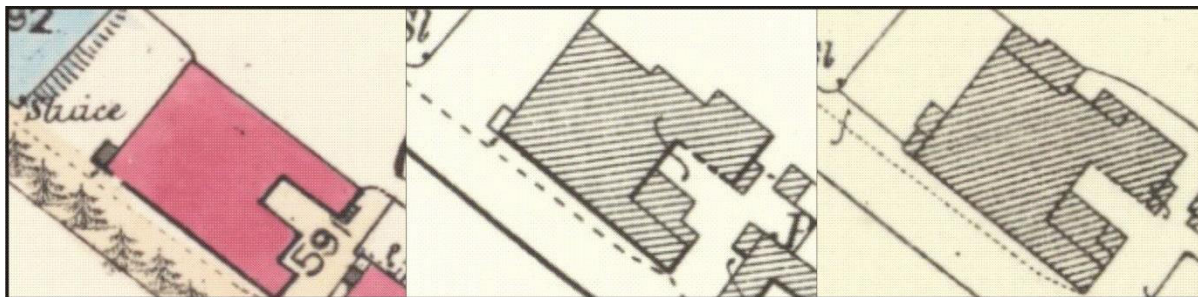
4 CONCLUSIONS AND RECOMMENDATIONS

A Level 1 standing building survey was carried out on 7 August 2015. At least 4 main phases of building were recorded. In Phase 1 Rooms 4 and 5 were constructed in red sandstone and there may have been other buildings which had since been demolished; red sandstone blocks appear in several walls and these may have been reused from the earliest phase. In Phase 2 Room 3 was added on to the NW end of Room 4 and a C-shaped steading created with a mill wheel at the NW corner and then further buildings added around the central courtyard.



Illus 18 Phase plan based on standing building survey and incorporating some mapping evidence

It is recommended that no further archaeological work is required during this proposed development.



Illus 19 Phase plan based on OS maps (left) 1st Edition OS map (surveyed 1863), (middle) 2nd Edition (1901) and (right) 3rd edition (1922)

5 REFERENCES

Bogdan and Bryce, N and I B D. (1991) *Castles, manors and 'town houses' survey*, *Discovery Excav Scot*, 1991, 34.

Jervise, A. (1875-9) *Epitaphs and inscriptions from burial grounds and old buildings in the north-east of Scotland with historical, biographical, genealogical and antiquarian notes*, 2v. Edinburgh. Page(s): Vol. 1, 138.

6 ACKNOWLEDGEMENTS

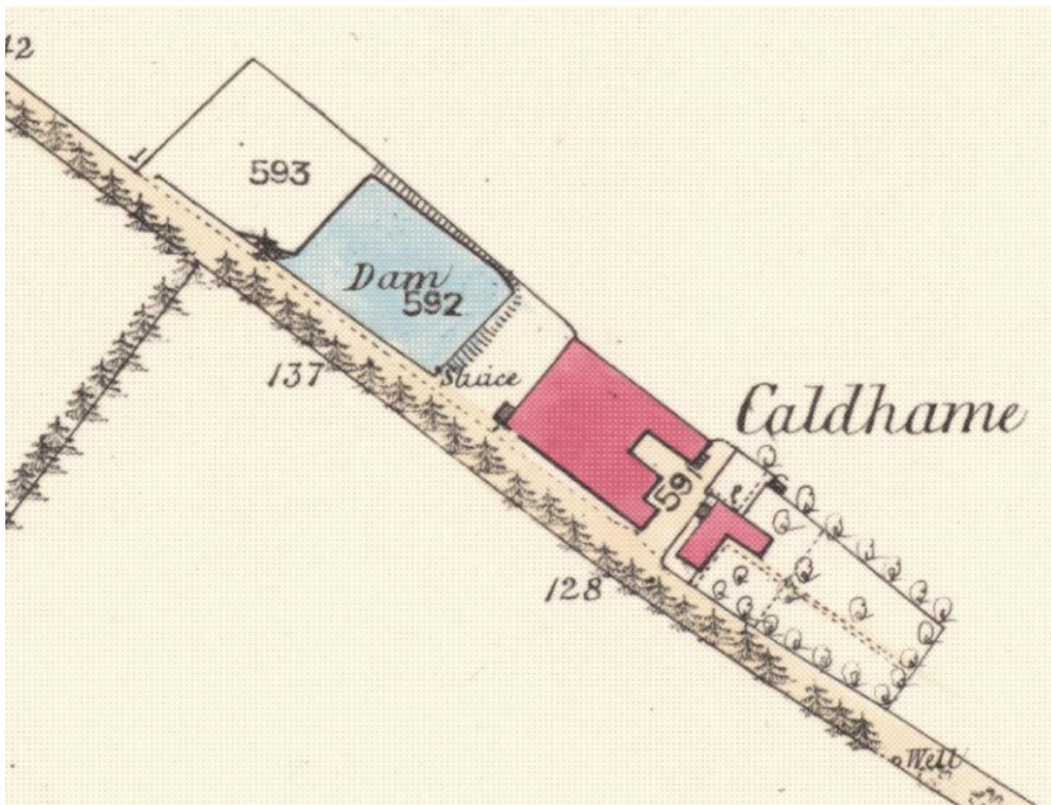
Thanks to Roger Laird, Archial Norr and David Carnegie for commissioning this project and to Claire Herbert, Aberdeenshire Council Archaeology Service for her advice during the work.

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

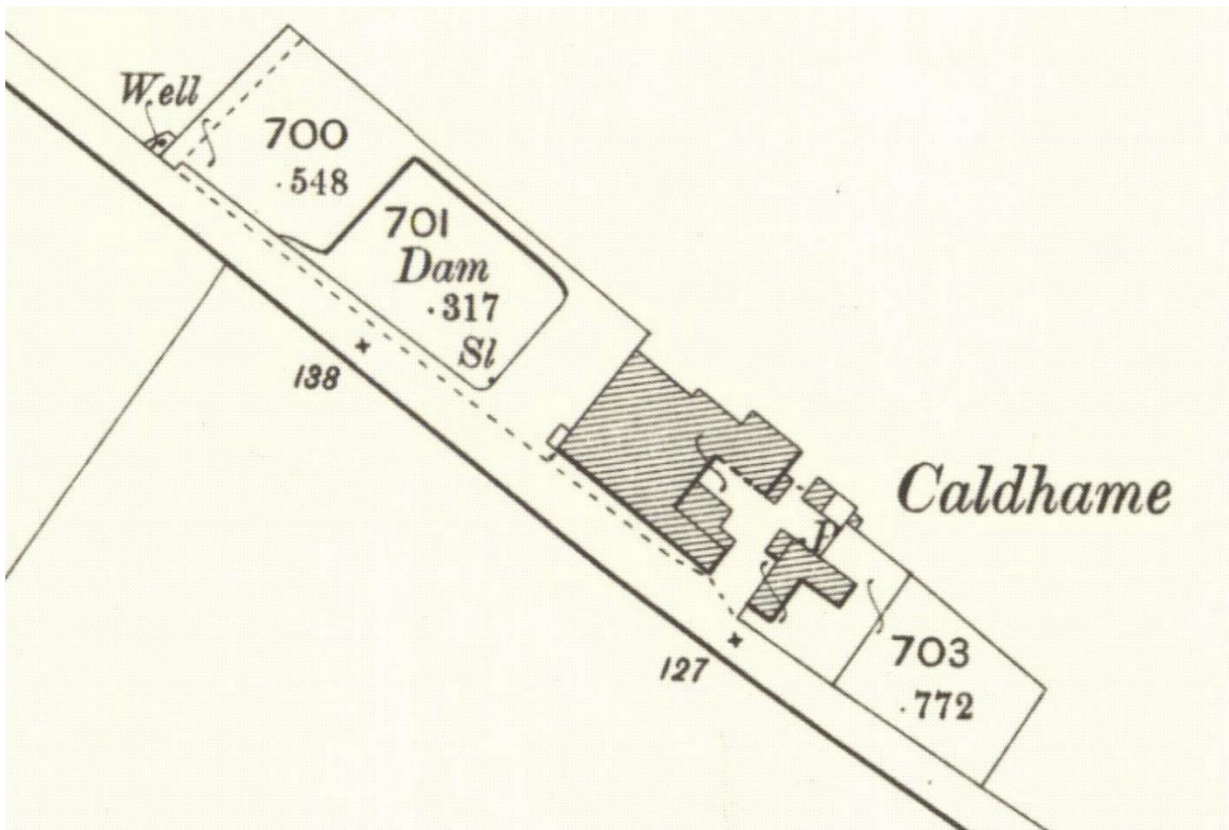
APPENDIX 1 MAPS



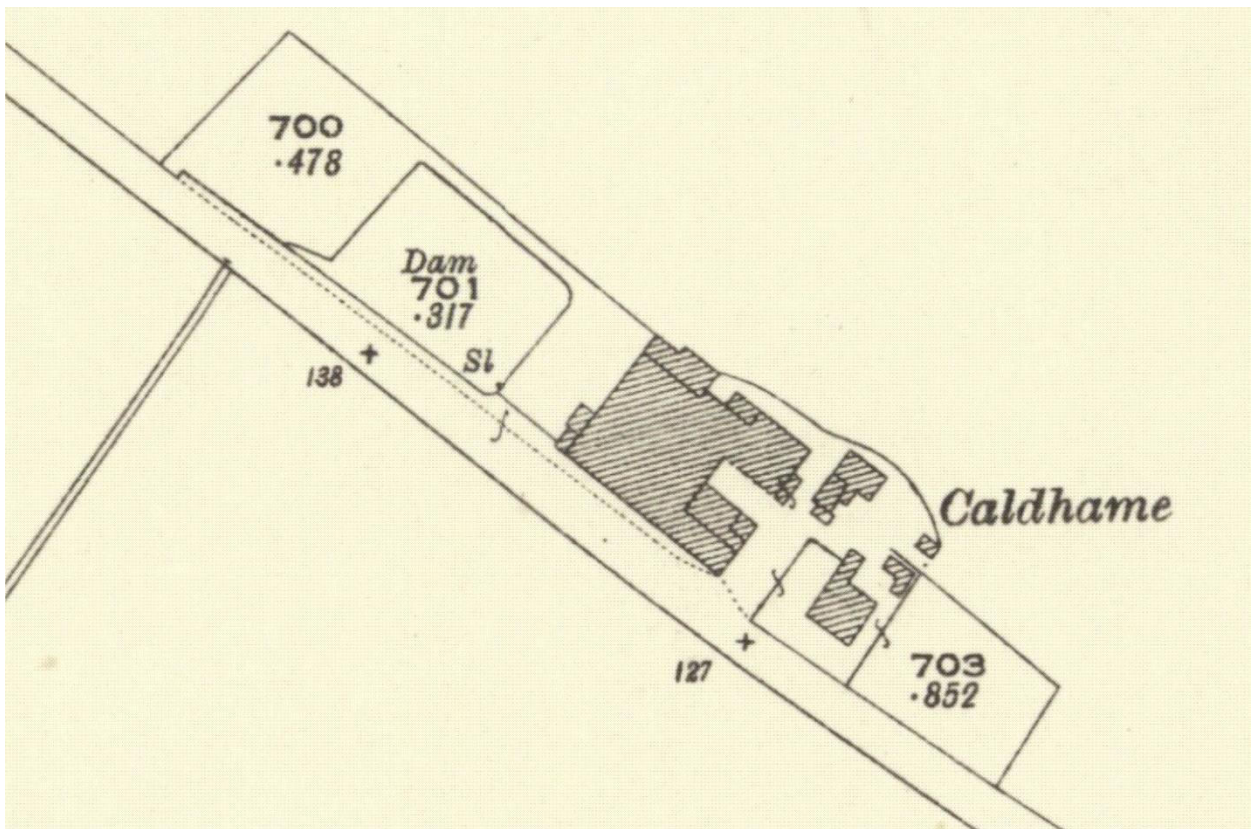
Illus 20 Thomson's map of 1832 showing Caldham, 'Mains' the location of the current farmstead and 'Luther mill' (copyright National Library of Scotland)



Illus 21 1st Edition Ordnance map showing Caldham. Kincardine Sheet XXIII.15 (Marykirk) Survey date: 1863 Publication date: 1868 (copyright National Library of Scotland)



Illus 22 Second Edition OS map showing Caldham. Kincardineshire 026.12 (includes: Marykirk) Publication date: 1904 Revised: 1901 (copyright National Library of Scotland)



Illus 23 3rd edition Ordnance Survey map showing Caldham. Kincardineshire 026.12 (includes: Marykirk) Publication date: 1924 Revised: 1922 Levelled: 1901 (copyright National Library of Scotland)

APPENDIX 2 FEATURES RECORDED DURING THIS SURVEY

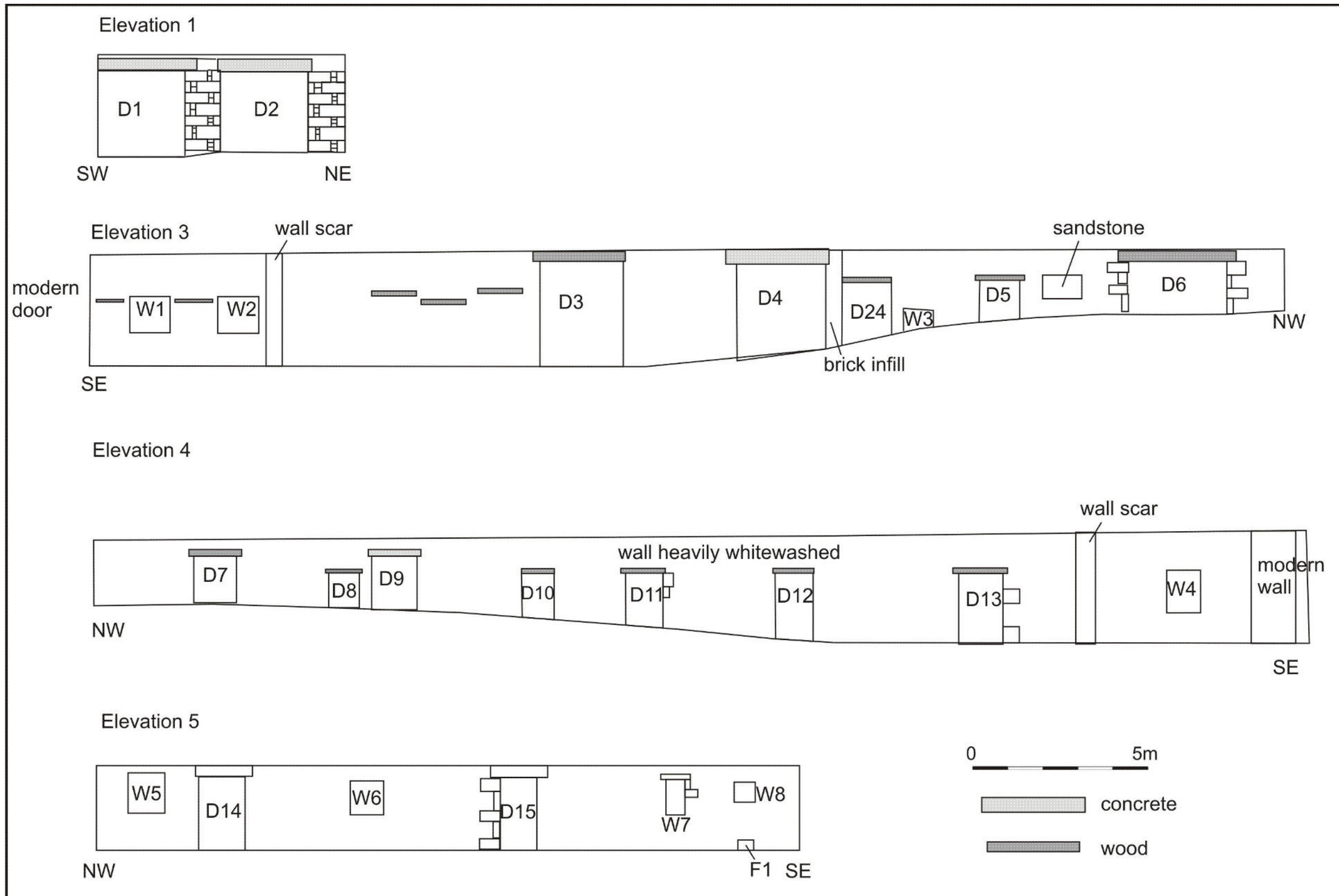
Feature no	Size	Description
W1	1.2 x 1.2m	SW wall Room 1a; concrete lintel and wall cemented heavily
W2	1.2 x 1.3m	SW wall Room 1a; concrete lintel and wall cemented heavily
W3	0.5m wide, 0.3m high	Aperture blocked with bricks
W4	c.1m wide, 1.2m high	Blocked with breeze blocks
W5	1.2m high, 1m wide	Blocked and covered with whitewash
W6	1 x 0.9m	Blocked
W7	1m high, 0.55m wide	Pink sandstone lintel, sill and jamb
W8	c0.5 x 0.4m	Pink sandstone surrounds? Wall repaired and whitewashed
W11	0.9 x 0.95m	Concrete lintel and sill, brick infill
W12	Complete sill 0.92m long, interior window 0.60m	Pink sandstone sill and lower jamb moulded out of one stone. Window blocked with pink sandstone blocks. Rest of window removed/covered. NE wall Room 5.
W13	Incomplete sill survives to 0.7m wide	Pink sandstone sill and lower jamb moulded out of one stone. Window blocked with pink sandstone blocks. Rest of window removed/covered. NE wall Room 5.
W14	0.4m wide, 0.43m high	Sandstone surrounds, blocked with stone, may be an alcove
W15	1.1m wide, 1.45m high	Grey sandstone jambs, sill and lintel, infilled with stone and cemented
W16	1.4m wide, c 1.6m high	SW gable Room 3, blocked with stone and armorial panel F7 inserted, Grey sandstone sill and jambs
W17	C 1 x 1m	Brick infill, seen from exterior only
W18	0.7m wide, 0.6m high	Wall between Rooms 4 and 5; blocked with stone; grey sandstone lintel and sill; wall whitewashed
W19	C 1.5m wide	Wall between Rooms 4 and 5; blocked with stone; red sandstone sill; wall whitewashed
D1	2.3 x 2.4m	SE wall Room 2. SW jamb removed by replacement door/gable SE wall Room 1
D2	2.4 x 2.4m	SE wall Room 2.
D3	2.35m wide, 2m high	Wood lintel, blocked with brick; walls around heavily plastered

D4	2.6m wide; 2.2m high	Concrete lintel. Lower section blocked with breeze blocks.
D5	1.5m wide; 1.2m high (base covered with interior flooring)	Wood lintel
D6	2.75m wide, 1.5m high	Pink and grey sandstone jambs, wooden lintel
D7	1.1m wide, 1.4m high	Wood lintel. Grey sandstone facing NE facing
D8	0.9m wide, 0.7m high	Red sandstone NE façade; Wood lintel. Blocked with stone and possibly replaced by D9
D9	1.2m wide, 1.2m high	NE façade grey sandstone tooled blocks lintel and jambs heavily whitewashed; concrete lintel replaced SW face. Bottom half blocked with breeze blocks
D10	0.8m wide, 1.2m high	Wood lintel. Blocked with stone
D11	0.95m wide, 1.55m high	Sandstone jambs. Wood lintel. Bottom half blocked with breeze blocks
D12	1m wide, 1.95m high	Bottom of door blocked with breeze blocks. Wood lintel.
D13	2m high, 1.2m wide	Sandstone jambs. Concrete lintel (replaced)
D14	1.2m wide, 2m high	Sandstone jamb NW edge, widened on SE jamb. Sandstone lintel
D15	0.9m wide, 2m high	Sandstone jamb NW edge, widened on SE jamb. Sandstone lintel
D16	2.5m wide, 1.5m high;	Grey chamfered sandstone jambs, sill removed and infilled with brick; in gable no lintel
D17	Was door 1.5m high, 3m wide (pair to D16) and then extended to full height of wall 3.5m	Chamfered pink sandstone upper 1.5m. Concrete lintel replaced recently by current owner. Ground level on N side was originally higher
D18	1.2m wide, 2.10m high	concrete lintel, pink sandstone jambs
D19	1.2m wide, 2.10m high	concrete lintel, pink sandstone jambs
D20	1.2m wide, 2.10m high	concrete lintel, pink sandstone jambs
D21	1.2m wide, 2m high	SW gable Room 3
D22		
D23	C 2 x 1m	S wall Room 6, blocked with stone
D24	1.3m wide, 1.3m high	Wooden lintel, infilled with stones and covered with whitewash

D25	2m high, 1.2m wide	SE wall Room 7 NE end, contemporary with D1 and D2; wood lintel
D26	2m high 1.2m wide	NW wall Room 2; ?red sandstone, heavily whitewashed
F1	-	Small aperture under W8 covered with slates – not visible
F2	Block of granite 0.35m long, 0.11m thick; 0.18m extended from wall	Block associated with former location of waterwheel?
F3	0.72m wide, 0.76m high	Grey sandstone surrounds partially covered by later brick and concrete floor F13; aperture associated with drive mechanism of former water wheel?
F4	Stones up to 0.5m long	Large stone foundation Room 6 NW wall
F5	Stone 0.28m thick, hole 0.05m diameter	Stone with drilled hole, exterior NE wall Room 4
F6	C 0.7 x 0.7m	Armorial panel on exterior SW wall Room 3
F7	C 0.7 x 0.7m	Armorial panel on exterior SW wall Room 3. Built in to blocked window W16
F8	C 0.7 x 0.7m	Armorial panel on exterior SW wall Room 3
F9	5.5m long, 1.5m high	Large pink sandstone blocks NW wall Room 4
F10	-	Beam slot infilled SW end Room 3 S wall
F11	-	Beam slots SW end Room 3 N wall
F12	9m long, 2.1m high	Building scar
F13	3.3m wide	Brick and concrete floor from building attached the N side SW end Room 3
F14	-	Old roof line
F15	-	Grey sandstone blocks; either jamb of door now removed or more likely corner quoins before widening of Room 6 = F19
F16	-	S wall Room 6 old roofline
F17	-	Grey sandstone blocks; either jamb of door now removed or more likely corner quoins before widening of Room 6
F18	-	N wall Room 6 old roofline
F19	-	Grey sandstone blocks; either jamb of door now removed or more likely corner quoins before widening of Room 6 =F15

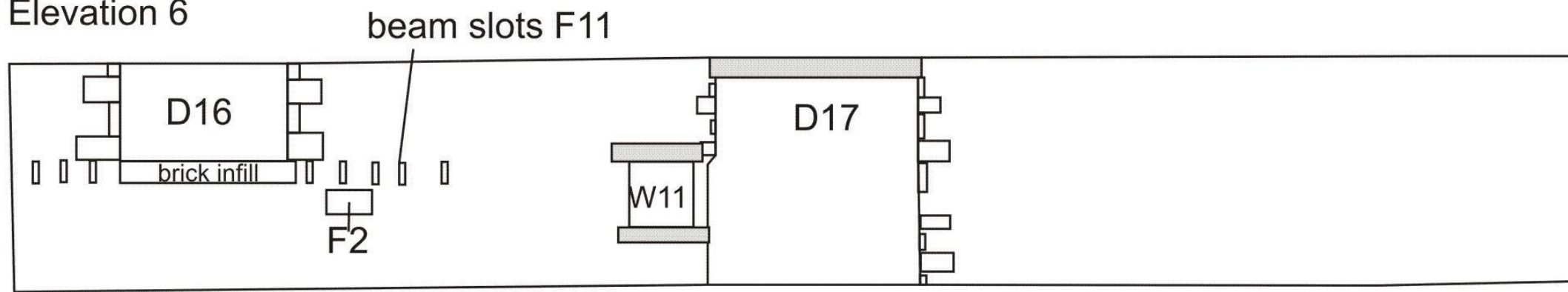
F20	C10 x 5cm	Roof beam slots exterior NE wall Room 4 for roof beams of building added on between 1901 and 1922 (2 nd and 3 rd OS maps)
F21	0.43-0.47m wide, 0.15m thick, 0.12m extended from wall	Blocks of granite x 5 on exterior NE wall Room 4 for tying in building added on between 1901 and 1922 (2 nd and 3 rd OS maps)
F22		Path lined with large flat stones and infilled with small rounded cobbles; runs SE from Se end Room 7
F23	1.2m high	Wall forming central courtyard Room 7 constructed of red and grey sandstone fieldstones capped with red sandstone blocks
F24	0.4m wide	Scar on NE and SW wall Room 1a/1 where partition wall removed

APPENDIX 3 ELEVATIONS

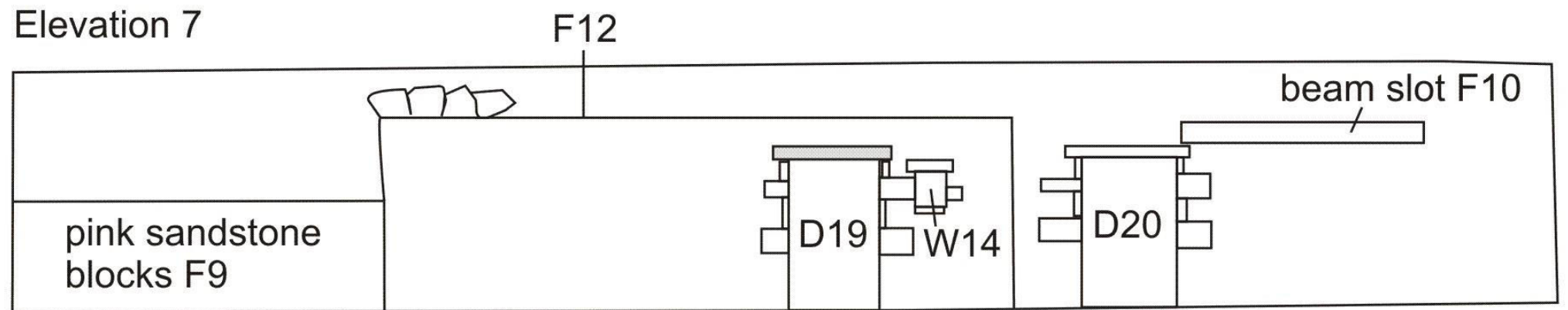


Illus 24 Elevations 1, 3, 4 and 5

Elevation 6



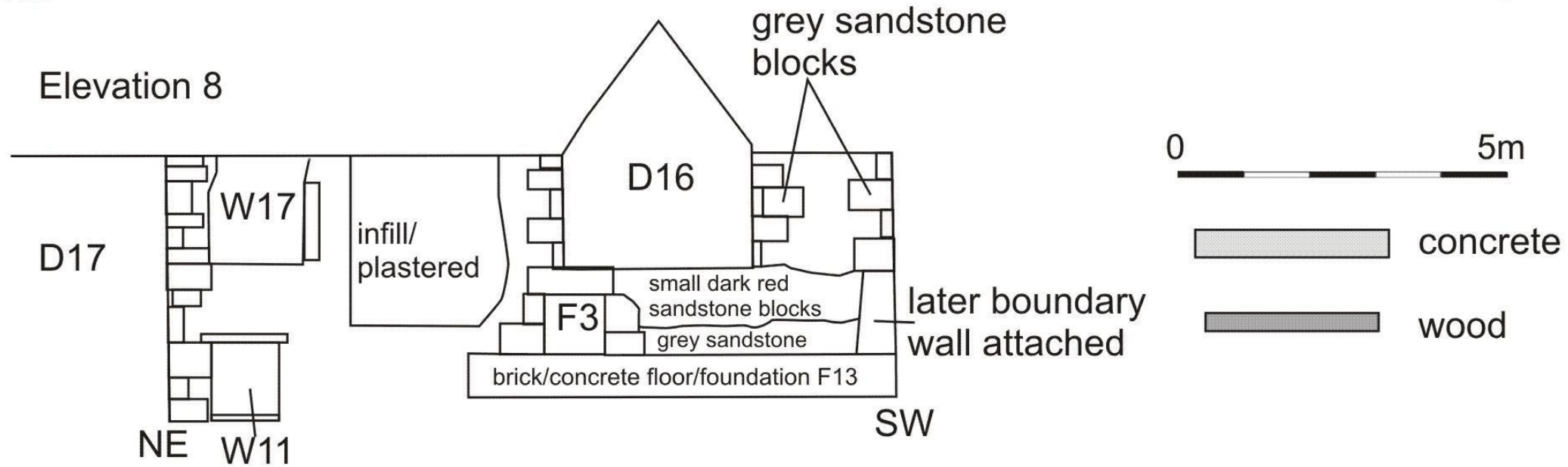
Elevation 7



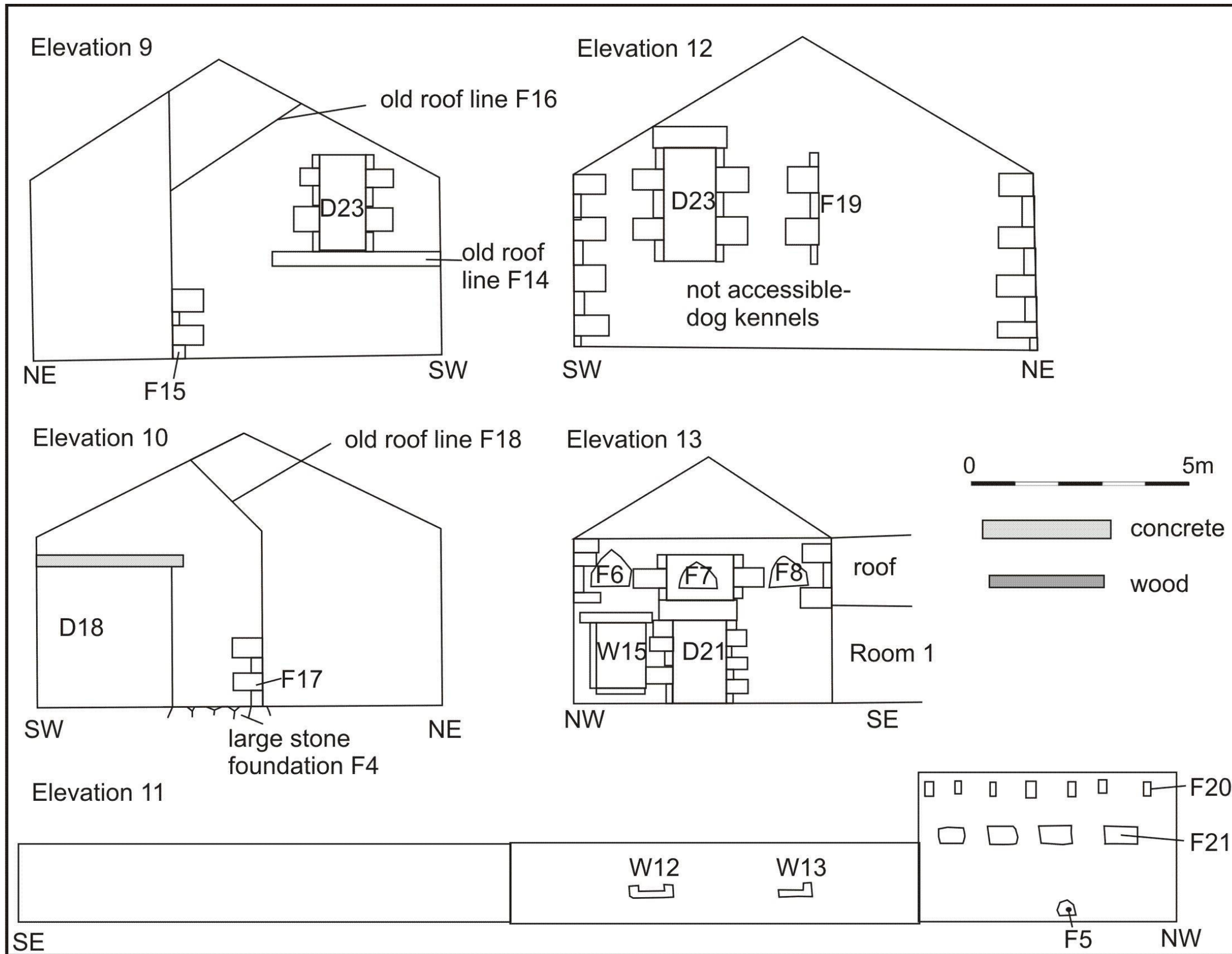
NE

SW

Elevation 8

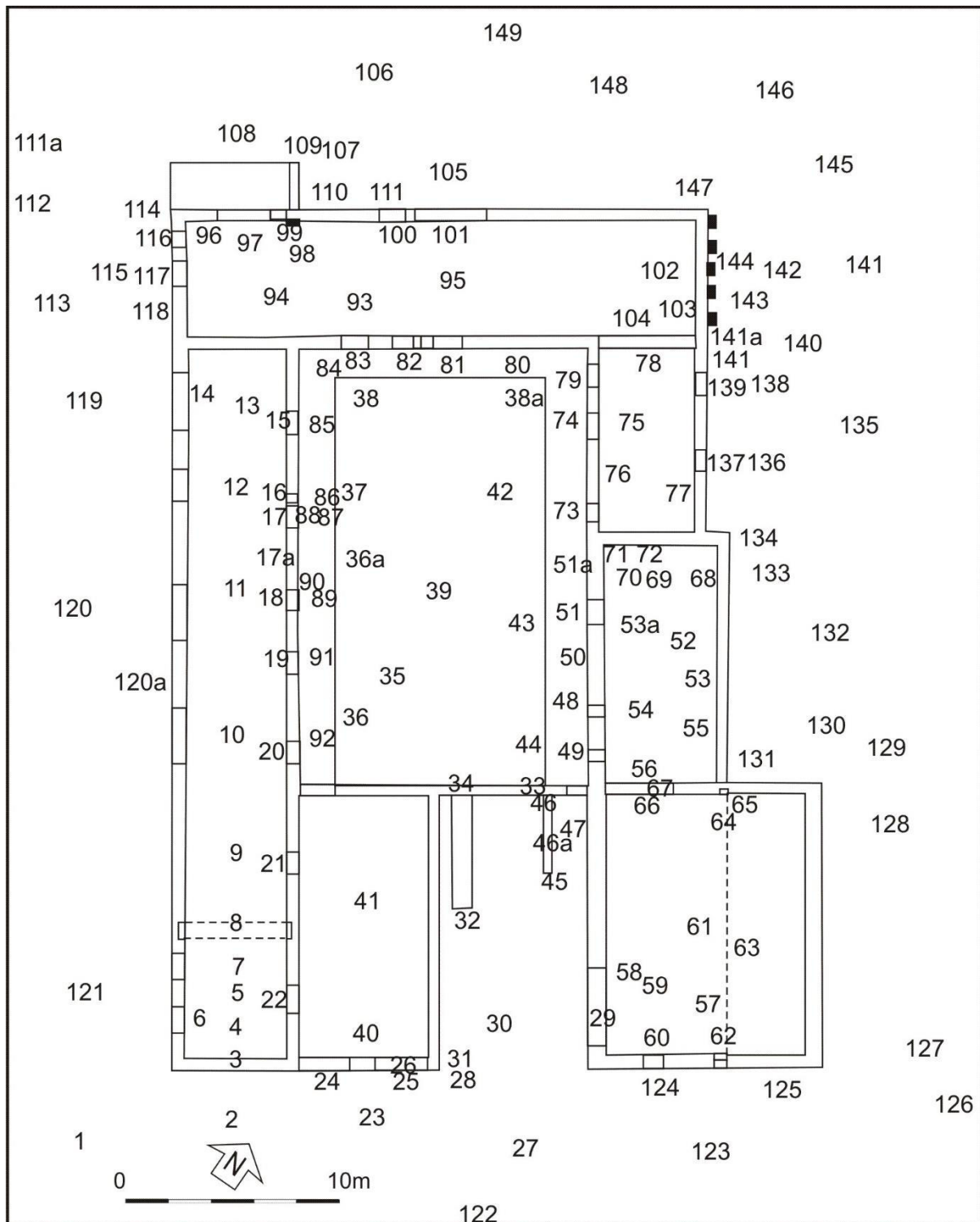


Illus 25 Elevations 6, 7 and 8



Illus 26 Elevations 9-13

APPENDIX 4 PHOTOGRAPHS



Illus 27 Camera points used in this survey

Photo no	Description	Facing	Camera point
DSC_0144-7	Room 1a (left) Room 2, Room 6 (right)	N	1
DSC_0148-50	Room 1a modern door SE gable	NW	2

DSC_0151	Room 1	NW	3
DSC_0152-54	Room 1a W1, W2 (right)	WSW	4
DSC_0155-57	W1	SW	4
DSC_0158	Wall SE of W1 showing recent alterations to SE gable and door	SW	3
DSC_0159	W2 with wall scar F24 (right)	SW	7
DSC_0160-1	Wall NW of W2	SW	9
DSC_0162	D3	SW	10
DSC_0163	D4	SW	11
DSC_0164	Wall NW of Door D4	W	11
DSC_0165	Room 1 NW end showing sloped concrete floor	NW	11
DSC_0166	D5	SW	12
DSC_0167	Room 1	SE	12
DSC_0168-9	D6	SW	13
DSC_0170-1	D6 detail of SE jamb with grey sandstone blocks	SSE	14
DSC_0172	Room 1	SE	14
DSC_0173-4	D6 detail of NW jamb	NNW	13
DSC_0175	Room 1 NW gable	NW	12
DSC_0176	Room 1 NE wall D7 (right)	NE	13
DSC_0177-8	D7	NE	15
DSC_0179	D7, D8, D9 (l-r)	NE	12
DSC_0180	D8 blocked (left) D9 right	NE	12
DSC_0181	D8	NE	16
DSC_0182	D9 (left) D10 (blocked, right)	NE	11
DSC_0183	D9 (right)	NNE	11
DSC_0184	D9 (left) D10 (blocked, right)	NE	11
DSC_0185	Uneven stonework between D9 and D10	NE	17a
DSC_0186	D10	NE	18
DSC_0187	NE wall Room 1	NNW	19A
DSC_0188	NE wall Room 1 D11 (right)	N	19A
DSC_0189	D11	NE	19A
DSC_0190	D11	NE	19
DSC_0191	D12	NE	20
DSC_0192	D12 (right)	N	10
DSC_0193	D12 (right)	N	10
DSC_0194	Wall SE of D12	N	9
DSC_0195-6	D13	NE	21
DSC_0197	D13 NW jamb	NNE	21
DSC_0198	D13 SE jamb details	ENE	21
DSC_0199	D13 SE jamb details	ENE	21
DSC_0200-202	Room 1 NE wall , wall scar F24	NE	8
DSC_0203	Room 1a NE wall showing heavy whitewash and repairs	ESE	8
DSC_0204	Room 1a NE wall showing heavy whitewash and repairs	N	3
DSC_0205	Room 1a NE wall showing heavy whitewash and repairs	NE	3

DSC_0206	Room 1a NE wall showing heavy whitewash and repairs	N	3
DSC_0207	Room 2 SE wall with D1, D2	NW	23
DSC_0208	D1	NW	24
DSC_0209	D2	NW	25
DSC_0210	D2 SW jamb light grey sandstone detail	SW	26
DSC_0211-2	D2 NE jamb detail	NE	26
DSC_0213	Room 2	W	27
DSC_0214	Room 2	WNW	27
DSC_0215	Room 2 E corner detail	W	28
DSC_0216	D2 SW jamb light grey sandstone detail	SW	26
DSC_0217	Room 2 NE wall	SW	29
DSC_0218	Room 2 NE wall	SW	30
DSC_0219	Room 2 NE wall	SW	31
DSC_0220	F22	NW	32
DSC_0221	Room 2 NE wall and F22	S	33
DSC_0222-23	F22	SE	34
DSC_0224	Room 2 NW wall with D26 (right)	SE	35
DSC_0225	Room 1 NE wall D12 (left) D11, D10 with wall F23 (foreground)	SW	35
DSC_0226	Room 1 NE wall D11 (left) D10, D9 with wall F23 (foreground)	WNW	35
DSC_0227	Room 3 SE wall with wall F23 (foreground)	NW	35
DSC_0228	Rooms 4/5 SW wall with wall F23 (foreground)	NNE	35
DSC_0229	Room 1 NE wall D12, D11 with wall F23 (foreground)	SW	36
DSC_0230	Room 1 NE wall D12, D11 with wall F23 (foreground)	SW	35
DSC_0231	Room 1 NE wall D12, D11 with wall F23 (foreground)	SW	36
DSC_0232	Detail F23	SW	36
DSC_0233	Detail F23	SW	36
DSC_0234	Detail F23	SW	39
DSC_0235	Detail F23	SW	36A
DSC_0236	Detail F23 with one of red sandstone coping stones removed (presumably to allow drainage or easy access for materials being moved from courtyard Room 7 to upper level)	SW	37
DSC_0237-8	W corner wall F23	NW	38
DSC_0239	SE wall Room 3 with doors D20 (left) D17 (right) NW wall F23 (foreground)	NW	39
DSC_0240	Interior Room 2	WNW	40
DSC_0241	Interior Room 2	NW	40
DSC_0242	Interior Room 2	NNE	40
DSC_0243-5	Interior Room 2	SE	41
DSC_0246	SE wall Room 3 with doors D20 (left) D17 (right) NW wall F23 (foreground)	NW	39
DSC_0247	Very unstable asbestos roof over courtyard Room 7	NW	39
DSC_0248	SW wall Room 4 D14 (left) and wall F23 (foreground)	NE	38A
DSC_0249	SW wall Room 5 D15 (centre) and wall F23 (foreground)	NE	43

DSC_0250	SW wall Room 5 W7 (centre) and wall F23 (foreground)	NE	44
DSC_0251	Wall F25 (right)	SE	44
DSC_0252	End of wall adjacent to D25	NE	33
DSC_0253	Wall stump? F25 with square socket in SE stone	NW	45
DSC_0254	Wall stump? F25 with square socket in SE stone	SE	46
DSC_0255	Wall stump? F25 with square socket in SE stone	SE	46a
DSC_0256	D25	NW	47
DSC_0257	D25	SE	48
DSC_0258	NE wall Room 1	SW	48
DSC_0259	NE wall Room 1 (left) SE wall Room 3 (right)	NW	48
DSC_0260	SE wall Room 3 (right)	NNW	48
DSC_0261-2	W7	NE	48
DSC_0263	D25	SE	50
DSC_0264	Detail of pink sandstone capping on top of wall F23	SW	50
DSC_0265	D15 pink sandstone jambs, lintel	NE	51
DSC_0266	D15 pink sandstone jambs, threshold	NE	51
DSC_0267	D15 pink sandstone jamb details	ESE	51a
DSC_0268	D15	SW	53
DSC_0269	Room 5 SW wall with D15	NW	52
DSC_0270	Room 5 SW wall with W7	SW	53
DSC_0271	Room 5 SW wall with W7	SSW	53
DSC_0272	D15 NW jamb detail	NNW	53A
DSC_0273	W7 blocked with breeze blocks	SW	54
DSC_0274	Room 5 SW wall with W7	SSW	53
DSC_0275	Room 6/6a SE wall	SE	56
DSC_0276	Room 6/6a NW wall	NW	57
DSC_0277	Room 6/6a NW wall (right), Sw wall (left) with D22 (left)	WNW	57
DSC_0278	D22	SW	57
DSC_0279	D22 SE jamb	S	58
DSC_0280-1	Room 6 SE wall with D23	SE	59
DSC_0282	D23 with pink and grey sandstone jambs and lintel, blocked with sandstone	SE	60
DSC_0283	D22	SW	60
DSC_0284	Room 6 SE wall with D23	SE	61
DSC_0285	Room 6a NE wall	ENE	61
DSC_0286	Room 6 NW wall	NW	61
DSC_0287	Room 6 SE wall F15 grey sandstone blocks from former building corner	SE	62
DSC_0288	Room 6 NW wall F17	NW	61
DSC_0289	Room 6 NW wall F17	NW	61
DSC_0290	F17 red sandstone SE wall Room 5 before Room 6 was constructed and grey sandstone added (right)	NW	64
DSC_0291-2	F17 (left) showing foundation stones (below)	WNW	65
DSC_0293-4	D18 modern large door	NNE	66
DSC_0295	Room 5	NW	66
DSC_0296	Room 5 SW wall W8, W7	WNW	66
DSC_0297	D18 modern large door	NNE	66

DSC_0298	Room 5 SE wall with D18 (right)	SE	52
DSC_0299	Room 5 SE wall with D18 (right)	SE	53
DSC_0300	Room 5 SE wall	SE	55
DSC_0301	Room 5 NE wall	NE	54
DSC_0302	Room 5 NE wall	NNE	54
DSC_0303	Room 5 NE wall	NE	52
DSC_0304	Room 5 NE wall	N	52
DSC_0305	Room 5 NW wall NE end	NW	68
DSC_0306	Room 5 NW wall SW end	NW	69
DSC_0307	Room 5 NW W19	NW	70
DSC_0308	Room 5 NW W19 detail	NW	72
DSC_0309	Room 5 NW W19 detail	NW	72
DSC_0310	Room 5 NW W18 sill detail	NW	71
DSC_0311	Room 5 SW wall	SW	71
DSC_0312	Room 5 SW wall with D15 (left)	SW	69
DSC_0313	Room 5 SW wall	SE	51
DSC_0314	Room 1 NE wall	SSW	51
DSC_0315	Room 1 NE wall	SW	51
DSC_0316	Room 3 SE wall	NW	51
DSC_0317	D14, water-washed cobbled floor on SW side of threshold	NE	74
DSC_0318-9	D14	NE	74
DSC_0320	Room 4 interior SE wall	SE	75
DSC_0321	Room 4 interior NE wall	E	76
DSC_0322	Room 4 interior NE wall	NE	76
DSC_0323	Room 4 interior NE wall	NNE	76
DSC_0324	Room 4 interior NW wall	NW	75
DSC_0325	Room 4 interior SW wall with D14 (left)	WSW	75
DSC_0326	Room 4 interior SW wall with D14	SW	75
DSC_0327	Room 4 interior SW wall with D14 (right)	SSW	75
DSC_0328	Room 4 SW wall with blocked W5 (centre) and D14 (right)	NE	79
DSC_0329	Rooms 4/5 SW wall	ESE	80
DSC_0330	Room 1 NE wall	SW	80
DSC_0331	Room 7 SE wall	SE	80
DSC_0332	D19	NW	81
DSC_0333	D19	NNE	82
DSC_0334-5	D20 (left) D19 (right)	NW	82
DSC_0336	Rooms 4/5 SW wall	ESE	82
DSC_0337	D20	NW	83
DSC_0338	Room 1 NE wall D7 (left)	SW	84
DSC_0339	Room 1 NE wall D7 (left)	ESE	83
DSC_0340-1	D7	SW	85
DSC_0342	NW corner wall F23	SE	84
DSC_0343	F23 red sandstone coping stones	NE	84
DSC_0344	F23 red sandstone coping stones	SE	84

DSC_0345	F23 detail of removal of one of the red sandstone coping stones	SE	86
DSC_0346-9	D8	SW	86
DSC_0350-1	D9	SW	87
DSC_0352-6	D10 grey sandstone jambs	SW	89
DSC_0357-8	D10 grey sandstone SE jamb	SSW	90
DSC_0359-60	D11 grey sandstone	SW	91
DSC_0361	D11 grey sandstone jambs	SSW	91
DSC_0362	D11 grey sandstone jambs	WSW	91
DSC_0363-4	F23 detail of removal of one of the red sandstone coping stones	NE	91
DSC_0365	SE wall Room 7	ESE	91
DSC_0366	SW wall Room 5	ENE	91
DSC_0367	SW wall Rooms 4, 5	NE	91
DSC_0368-9	Room 3 SE wall	N	91
DSC_0370	D26	SE	92
DSC_0371	D26 (right)	ESE	92
DSC_0372	D20	NW	83
DSC_0373	D20	SE	93
DSC_0374	Room 3 SE wall D20 (left) infilled beam slots F10	SE	94
DSC_0375	Room 3 SE wall D20 (left) infilled beam slots F10	SSW	93
DSC_0376	Room 3 SW end	SW	93
DSC_0377	Room 3 NE end	NE	93
DSC_0378	Room 3 SW gable D21 (centre) W15 (right)	SW	94
DSC_0379	W15	SW	95
DSC_0380	Room 3 NW wall beam slots F11 (left) D16 (right)	NW	96
DSC_0381	D16	NW	97
DSC_0382-3	Room 3	NW	97
DSC_0384	Room 3 NW wall beam slots F11 (centre) D16 (top left) stone F2 (right of top of ranging rod)	NW	98
DSC_0385-7	F2	NW	99
DSC_0388	W11	NW	100
DSC_0389	D17 red and grey sandstone jamb	NW	101
DSC_0390	Room 3	SW	102
DSC_0391	Room 3 NE gable	NW	102
DSC_0392	Room 3 SE wall NE end F9 red sandstone blocks (NW wall Room 4)	SE	103
DSC_0393-5	F9 details	SE	104
DSC_0396-7	Room 3 SE wall F12 stonework with D19 (left)	E	101
DSC_0398-402	D19 with F12 (above)	SE	95
DSC_0403	D17	SE	105
DSC_0404-5	Room 3 SW end NW wall with D16 (right) F3 (centre) W11 (left)	SE	106
DSC_0406	Room 3 SW end NW wall with D16 (right) F3 (centre) W11 (left)	SE	107
DSC_0407-10	Room 3 SW end NW wall with D16 (centre) F3 (left); foundation/floor F13 (bottom)	SE	108

DSC_0411	NE 'wall' F13 with F3 (top)	SE	109
DSC_0412	Details of wall NE of F3	SE	110
DSC_0413	Details of wall NE of F3	SE	110
DSC_0414-16	Room 3 SW end	E	111
DSC_0417	Boundary wall with modern barn (top) Room 3 (right)	NE	111a
DSC_0418-9	Room 3 SW gable (left) Room 1 SW wall (right)	ESE	111a
DSC_0420	Boundary wall with modern barn (top) Room 3 (right)	NE	112
DSC_0421	Room 3 SW gable	NE	113
DSC_0422	W15 grey sandstone jambs, sill and lintel; blocked and plastered	NE	114
DSC_0423	Armorial panel F6	NE	115
DSC_0424	D21	NE	115
DSC_0425	Stonework between W15 (left) D21 (right)	NE	116
DSC_0426	D21 SE jamb red sandstone	NE	117
DSC_0427	Blocked window W16 with armorial panel F7 inset	NE	115
DSC_0428	F7	NE	115
DSC_0429-32	F8	NE	118
DSC_0433	D21 (below) F7 (above)	NE	115
DSC_0434	Room 1 SW wall (bowed towards SE end)	SE	118
DSC_0435-6	Room 1 SW wall D6 (left) D4 (centre) W1/2 (right)	SE	119
DSC_0437	D6	NE	119
DSC_0438	D4	NE	120
DSC_0439	foundation Room 1 SW wall	NE	120a
DSC_0440	W2 (left) W1 (right)	NE	121
DSC_0441-3	Room 6	N	122
DSC_0444-5	Room 6 SE wall	NW	123
DSC_0446	Room 6 SE wall D23	NW	124
DSC_0447	Dog kennels in front of Room6 SE wall	NW	124
DSC_0448	Room 6 SE wall	NW	125
DSC_0449	Room 6a NE wall	WNW	126
DSC_0450	Room 6a NE wall	SW	127
DSC_0451	Room 6a NE wall	SW	128
DSC_0452-3	Room 6a (left) Room 5, Room 4, Room 3 NE gable (right)	WNW	128
DSC_0455	Room 5 NE wall	SW	132
DSC_0456	Room 5 NE wall	SW	130
DSC_0457	Room 5 NE wall red sandstone detail	SW	131
DSC_0458-9	Room 5 NE wall	SW	133
DSC_0460	Room 5 NE wall	SW	134
DSC_0461	Room 4 NE wall	SW	135
DSC_0462-3	Room 4 (right) Room 5, Room 6 (left)	SSE/SE	135
DSC_0464	Room 3 NE gable (right) Room 4 NE wall (left)	NW	135
DSC_0465	W12 sill infilled with large red sandstone blocks	SW	136
DSC_0466	W12 detail	S	137
DSC_0467	W13 sill	SW	139
DSC_0468	Worked pink sandstone detail	SW	140a
DSC_0469	Repaired stonework at junction Room 4/3	SW	141a

DSC_0470	Room 3 NE gable with stones F21 (centre) and roof beam slots F20 (above)	SW	141
DSC_0471	Room 3 NE gable with stones F21 (centre) and roof beam slots F20 (above)	SW	142
DSC_0472	Details of F21	SW	143
DSC_0473	Details of F21	SW	144
DSC_0474	NE walls Room 3 (right) Room 4, Room 5, Room 6 (left)	SSE	145
DSC_0475	NE walls Room 3 (right) Room 4, Room 5, Room 6 (left)	SSE	146
DSC_0476	Room 3 N corner	S	146
DSC_0477-8	Room 3 N corner	SSE	147
DSC_0479	Modern barn added to NW side Room 3	NNW	147
DSC_0480	Room 3 NW wall with D17 (right)	SE	148
DSC_0481	Room 3 NW wall with D17 (right)	SSE	148
DSC_0482	Room 3 NW wall with D17 (right)	SE	148
DSC_0483	Room 3 NW wall	E	148
DSC_0484	Room 3 NW wall	SE	148
DSC_0485	Room 3 SW gable	NE	113
DSC_0486	F6	NE	116
DSC_0487	F7	NE	117
DSC_0488	F8	NE	118



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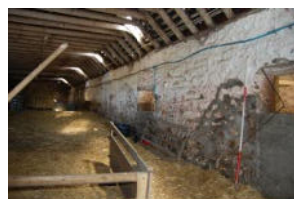
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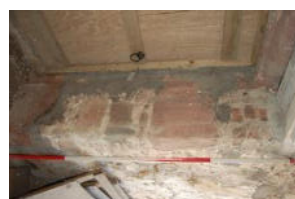
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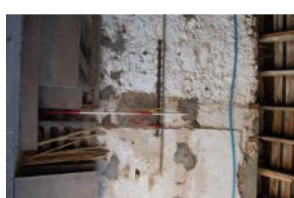
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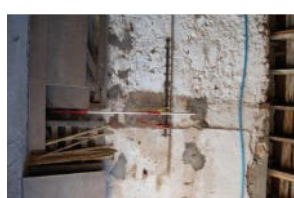
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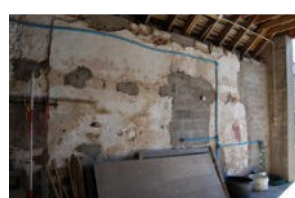
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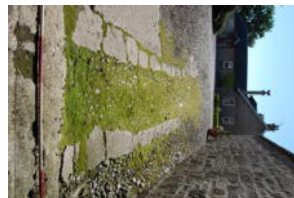
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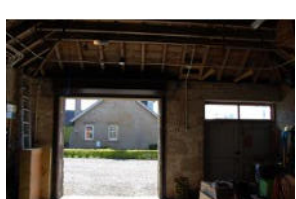
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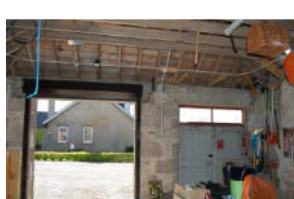
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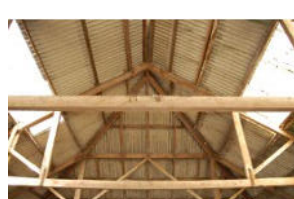
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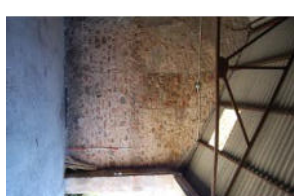
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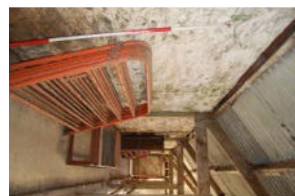
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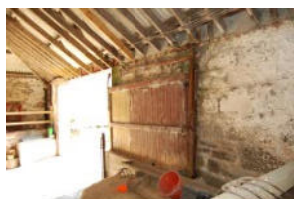
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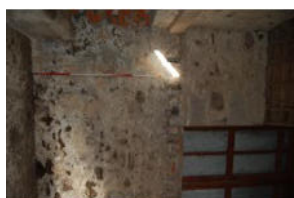
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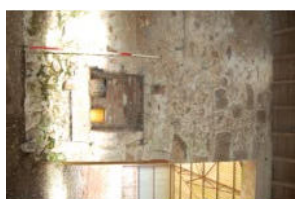
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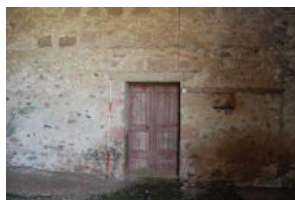
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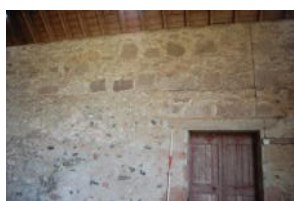
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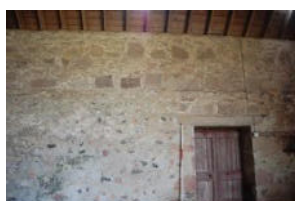
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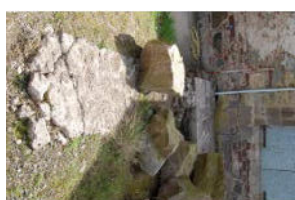
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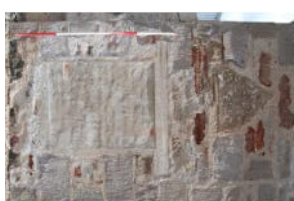
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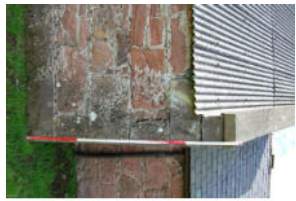
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