

**Report on the standing building survey
54-60 Frederick Street, Aberdeen, AB24 5HY
(The Granary Building)
Aberdeen Community Health Care Village**



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ILLUSTRATIONS

Cover (top) south facade; (bottom) detail of John Forbes White plaque

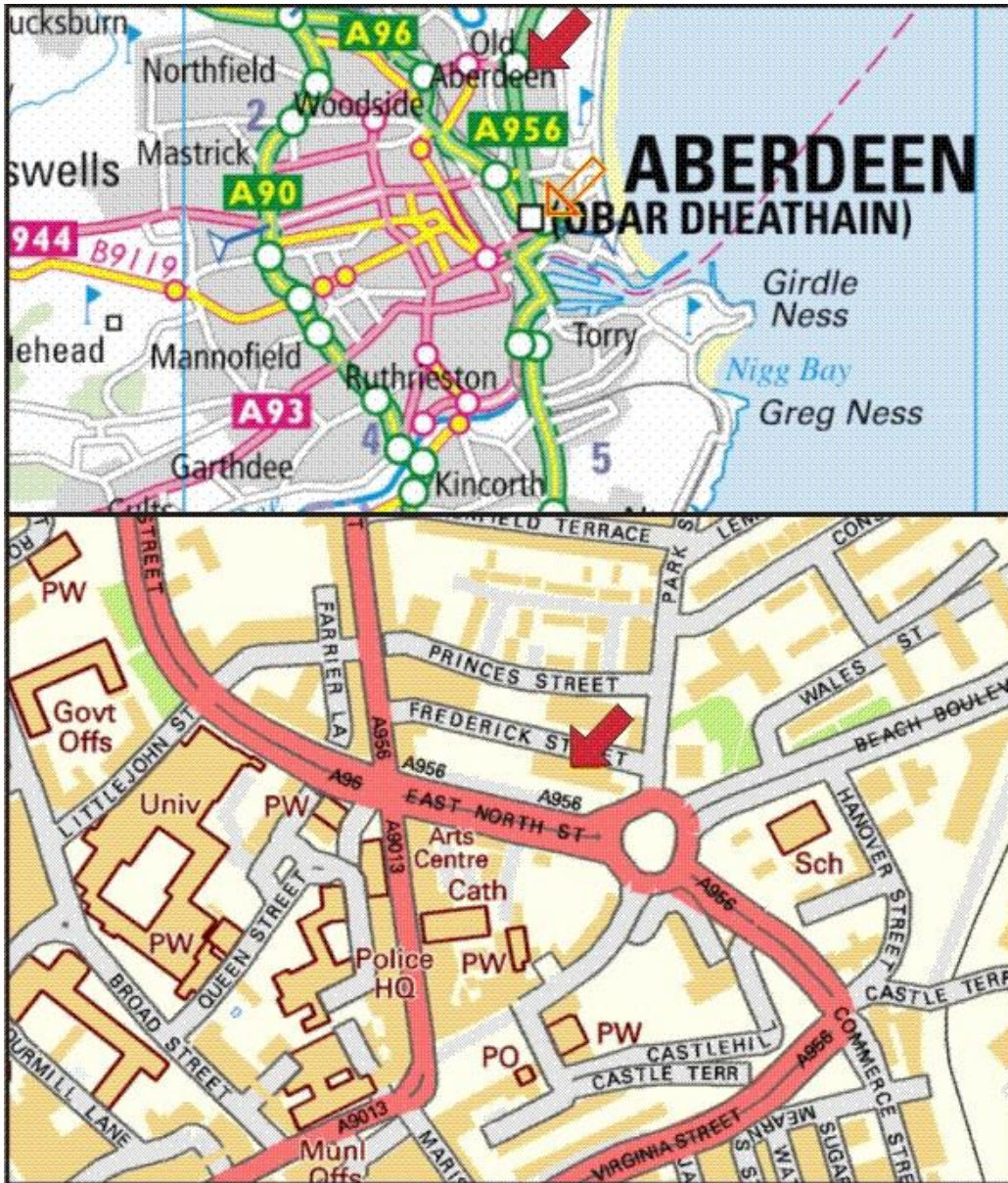
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SUMMARY

Level 1 and Level 2 standing building surveys were carried out at 54-60 Frederick Street, Aberdeen, a former warehouse most recently used by Aberdeen City Council as Whitespace a community arts facility, Art Gallery store and Archaeology Unit offices. It is recommended that no further archaeological work is required at this site during the current development although the final decision remains with Aberdeen City Council.

1 INTRODUCTION

A planning application for the construction of a 2 to 4 storey community health & care village with associated parking and a 6 storey multi storey car park with parking for 159 cars, conversion of main grain store for office use ancillary to community health & care village (P101034) was passed by Aberdeen City Council on 23 September 2010 with an archaeology condition (condition 1). The work includes the conversion of the former warehouse and as a result this Level 1/Level 2 Standing Building Survey was required.



Illus 1 Location plan (Contains Ordnance Survey data © Crown copyright and database right 2010).

The Traffic Warden Building at No 54 will be demolished imminently. The fabric to the main building No 56/58 will be refurbished (with no work internally) and this will be used as offices during construction. The garage / store at No 60 was going to be demolished but this has been postponed - it will be demolished at some time in the future.

2 THE STANDING BUILDING SURVEY

A Level 1 survey was carried out on (Illus 1) the one storey extensions on the east and west sides of the former granary warehouse, 60 Frederick Street and a Level 2 survey was carried out on the warehouse building itself. The survey took place between 23 March - 3 April 2012.

The granary building is Listed Category B (NJ90NW 1802; NJ 9455 0657). It is a mid 19th century, 3-storey and attic, tall, M-gabled former granary (commercial premises 2006) with principal elevation to Frederick Street at the north. It is constructed of sneaked, coursed granite rubble with regularly spaced rectangular window openings, some infilled. There are 20th century extensions to east and west. It has predominantly 12-pane timber sash and case windows to street elevation, replacement windows to rear. It has grey slates and cast-iron rainwater pipes. The interior has an original floor-plan largely extant. The interior of the building has retained its timber flooring and original cast-iron columns. The flanges to the columns would have allowed partitions to be slotted between each column, creating smaller spaces for easier grain storage. The lift and lift shaft to the east have metal concertina doors.



On the north elevation there is a commemorative plaque to John Forbes White (left) which reads

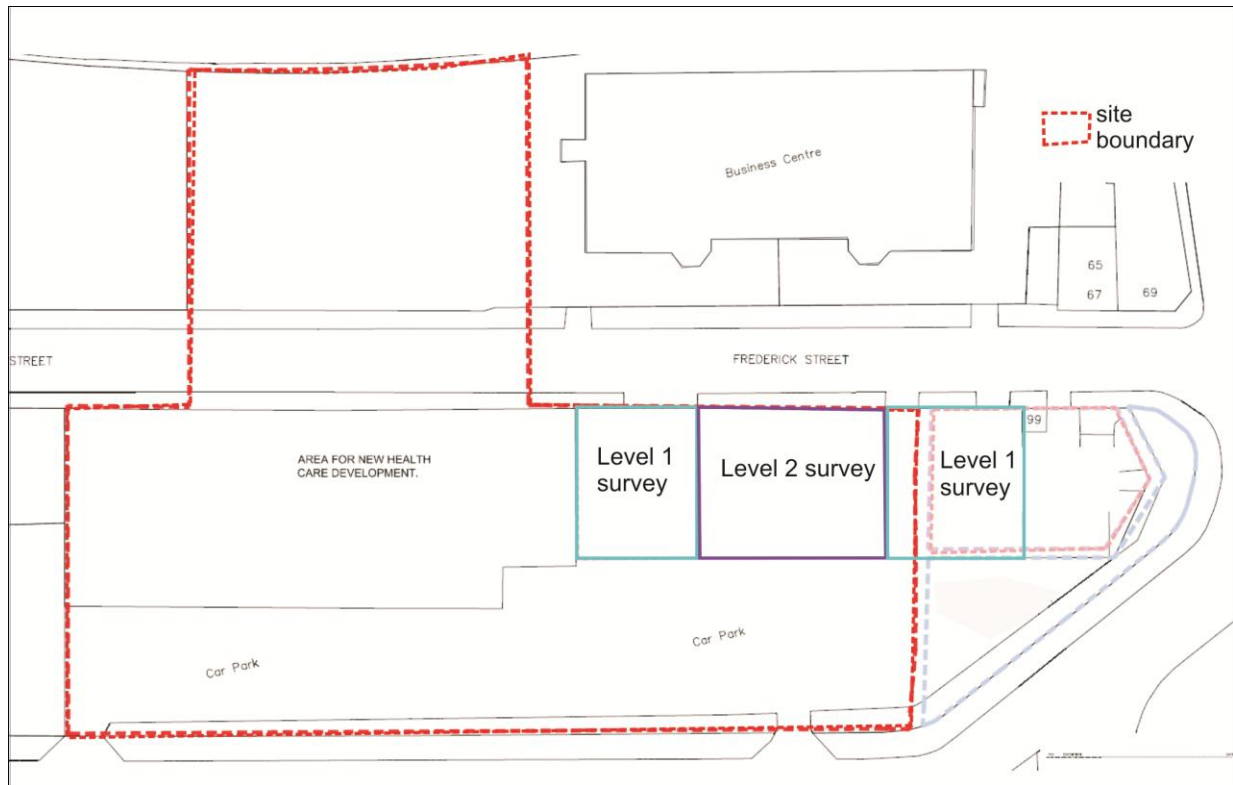
'The Former Grainstore of John Forbes White
1831-1904
Merchant. Pioneer
Photographer and
patron of the arts'.

White was an Aberdeen flour and corn merchant who became president of the British and Irish Association of Millers in 1888. He had an illustrious career and was also a generous art patron: he was one of three benefactors who gave money to set up Aberdeen Art Gallery (Aberdeen City Council website). Several of his photographs survive (RCAHMS.gov.uk).

Illus 2 John Forbes White (Copyright Aberdeen Art Gallery and Museums Collections)



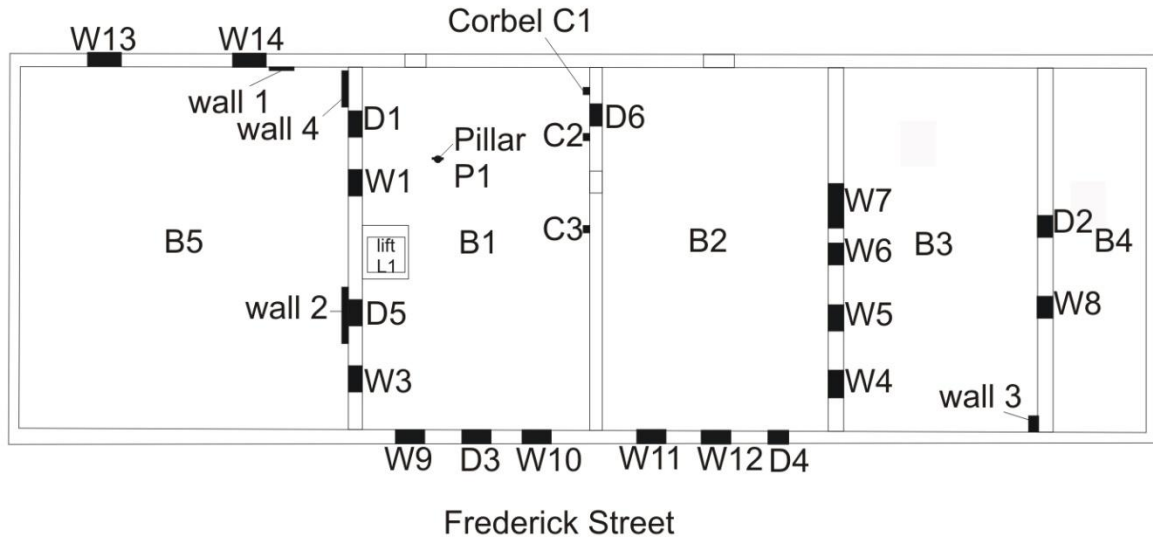
Illus 3 Ordnance survey map Aberdeen Sheet LXXV.11 (Old Machar), Survey date: 1867



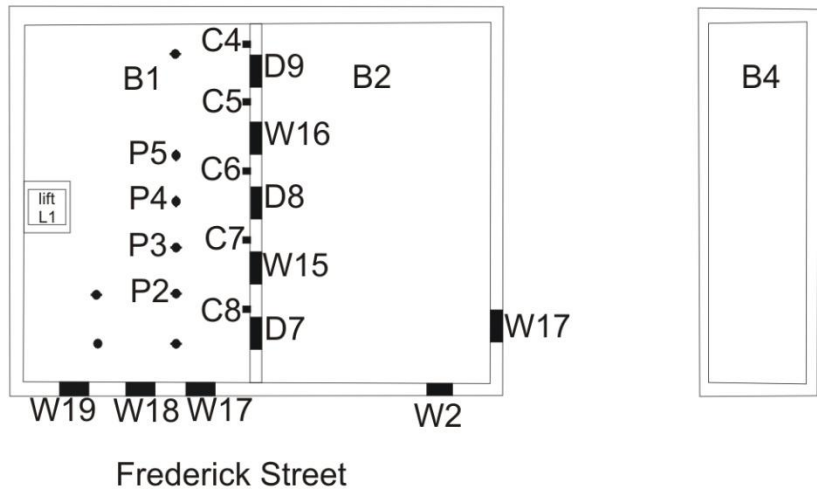
Illus 4 Plan showing outline of development and Level 1 and Level 2 survey areas

Building B1/B2 ('The Granary'; Illus 5; Illus 6-12) has been converted to offices and stores with the addition of an internal staircase at the west side and internal partition. Original door and windows were recorded (Illus 5) as well as an original lift and cast iron pillars. These allowed the granary rooms to be subdivided with metal partitions. These pillars are mainly boxed in but examples on the first floor of Building B1 have been uncovered and these are recorded in Illus 11 showing the possible room divisions.

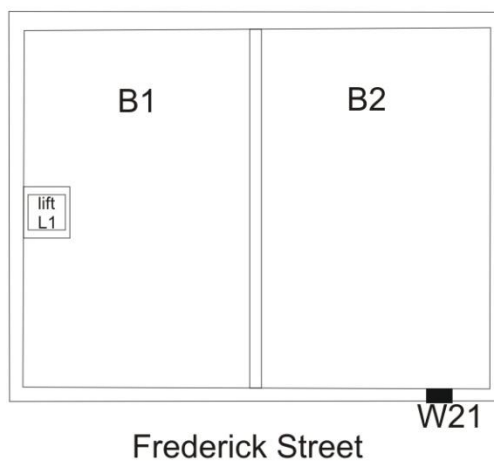
Ground floor



First floor



Second floor



Illus 5 Floor plans with features numbered



Illus 6 B1/B2 North facade



Illus 7 B1/B2 South facade



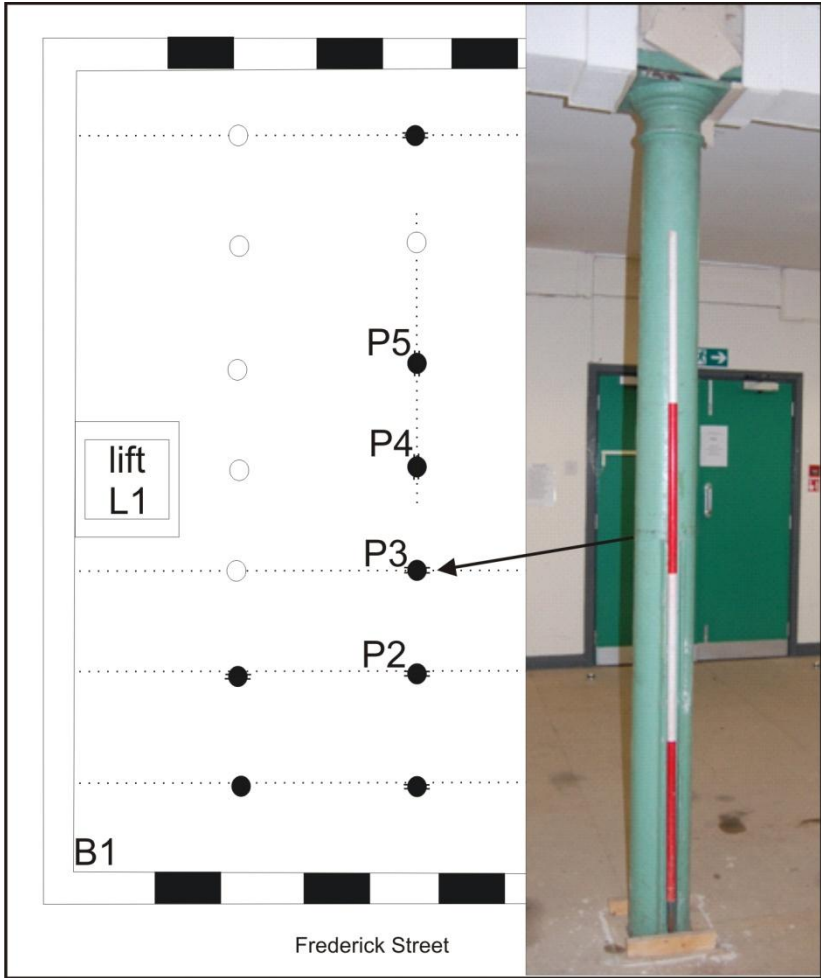
Illus 8 B5 East face of east extension



Illus 9 B4/B3 West extension, south wall



Illus 10 Elevations (copyright jm architects)



Illus 11 Pillar plan B1 first floor with Pillar P3



Illus 12 lift L1 (above) and lift controls (below)

An original metal lined lift with concertina doors (L1; Illus 11, 12) survives at the east end of B1.

Buildings B3 and B4 to the west of the granary consist of a granite garage B3 and two-storey office building B4. They have been substantially converted but original features include windows W4-W7 which formed the original exterior walls of B2.

Building B5 is a granite structure into which lift L1 opens. Two wall foundations (walls 2 and 4) indicate that the floor level of this room has been lowered. Wall scar 1 shows the location of an original internal room.

3 RECOMMENDATIONS

It is recommended that no further archaeological work is required at this site; this is subject to advice from Aberdeen City Council.

4 ACKNOWLEDGEMENTS

Thanks to Jim Hanna and Lil Clarke, Miller Construction (UK) Ltd and Judith Stones, Aberdeen City Council.

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APPENDIX 1

Photo no	Description	Facing
Exterior		
DSC_0256	B5 (left) B1 (right) north facade	S
DSC_0261-266	B1 (left) B2 (right) north facade	S
DSC_0267-272	B1 north facade	S
DSC_0274-277	B2 north facade	S
DSC_0278-283	B3 (left) B4 (right) north facade	S
DSC_0284-289	B4 north facade	S
DSC_0290-295	B4 west wall	E
DSC_0296-300	B4 (left) B3, B2, B1	NE
DSC_0302-305	B4 (left) B3, B2 (right)	N
DSC_0306-309	B2 (left) B1 (right)	N
DSC_0312-315	B2 south facade	N
DSC_0316-319	B1 south facade	N
DSC_0322-325	B1 (left) B5 (right) south facade	N
DSC_0326-329	Junction between B2 (left) and B1 (right)	N
DSC_0332-335	B1 upper floors south facade	N
DSC_0336-340	B1 south facade showing socket stone above first floor window	N
DSC_0342-345	B1 (left) B5 (right) showing east wall B1	NW
DSC_0346-350	B3 (left) B2 (right)	NE
DSC_0352-359	B5 east facade	W
DSC_0361-366	B5 east facade (right)	SW
DSC_0367-370	B5 east facade	W
DSC_0372-376	B5 (left) B1 (right) north facade	SW
DSC_0377-382	B5 (left) B1 (right) north facade	SSW
DSC_0383-388	B5 north facade	S
DSC_0389-393	B5 (left) B1 (right) north facade	SSW
DSC_0403-406	B1 north facade D3 with John Forbes White plaque (right)	S
DSC_0407	B1 north facade W9	S

DSC_0408	B1 north facade W10	S
DSC_0409-410	B1 north facade D4	S
DSC_0414	W12	S
DSC_0415	B2 north facade above D4	S
DSC_0416-421	B3 (right) B2 (left)	SSE
DSC_0422-426	Junction B1 (left) and B2 (right)	S



DSC_0256



DSC_0261



DSC_0272



DSC_0273



DSC_0278



DSC_0289



DSC_0295



DSC_0296



DSC_0309



DSC_0312



DSC_0319



DSC_0322



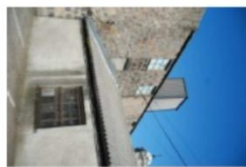
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DSC_0332



DSC_0340



DSC_0342



DSC_0346



DSC_0359



DSC_0366



DSC_0367



DSC_0376



DSC_0377



DSC_0385



DSC_0392



DSC_0403



DSC_0406



DSC_0407



DSC_0408



DSC_0409



DSC_0410



DSC_0414



DSC_0415



DSC_0421



DSC_0426

Interior		
DSC_0051-055	B3 east wall original exterior wall B2 with W5 (left) W6 (centre) W 7 (right)	E
DSC_0056-061	B3 west wall original east external wall B4 with W8 (right) and D2 (left)	W
DSC_0062-0066	B3 south room showing exterior wall B2 and W7 (left)	E
DSC_0068-0078	B3 west wall showing exterior E wall B4 and door D2	NW
DSC_0079-0084	NW internal corner B3 showing wall fragment W3	NNW
DSC_0085-0089	B4 north facade	S
DSC_0090-0094	B2 (extreme left) B3 and B4 (extreme right)	S
DSC_0096-0099	B5 south wall with W13 (left) and W14 (right)	S
DSC_0100-102	B5 west wall showing D1 (left) W1, lift L1, D5, W3	W
DSC_0103-105	B5 west wall showing D1 (left) W1, lift L1	W
DSC_0106-108	B5 west wall showing Lift L1 (left) D5, W3	W
DSC_0109-112	B5 north wall west roller door	N
DSC_0113-115	B5 north wall east roller door	N
DSC_0116-118	B5 east wall	E
DSC_0119-121	B5 east wall	E
DSC_0122	Wall 2	W
DSC_0123-124	Wall 1 - scar	S
DSC_0125	Wall 4	W
DSC_0126-130	Pillar P1	E
DSC_0131	Lift 1 on ground floor	E
DSC_0132-135	Lift 1 on ground floor	SE
DSC_0136	Lift 1 on ground floor	NE
DSC_0137	Lift 1 on ground floor	E
DSC_0140	Lift 1 on ground floor	NNE
DSC_0141-142	Lift 1 on ground floor	SE
DSC_0144-147	D5 from B1	E
DSC_0149-150	D6 with C1 (above left) and C2 (above right)	W
DSC_0151	C2	W
DSC_0152	C1	SW
DSC_0153	C3	NW
DSC_0154	W4 in current west stairway in B2	SW
DSC_0155-156	W4 in current west stairway in B2	W

DSC_0157	W4 in current west stairway in B2	NW
DSC_0158	First floor B2 window W2	NE
DSC_0159-160	First floor B2 window W2	NW
DSC_0161	First floor B2 window W15 (right) D7 (centre)	W
DSC_0162	First floor B2 D7 (left) W15 (centre) D8 (right)	W
DSC_0163	First floor B2 D8 (left) W16 (centre) D9 (right)	W
DSC_0164	First floor B2 window W16	W
DSC_0165	First floor B2 window W16 (left) door D9 (right)	W
DSC_0166	First floor B2 door D9	W
DSC_0167	First floor B2 door D8	W
DSC_0168-169	First floor B2 D8 (left) W16 (centre) D9 (right)	SSE
DSC_0170-171	First floor B1	SE
DSC_0172-173	First floor B1	S
DSC_0174	First floor B1 pillar P3	E
DSC_0175	First floor B1 pillar P3	NE
DSC_0176	First floor B1 pillar P4	E
DSC_0179-0181	First floor B1 Lift L1 north wall	S
DSC_0182	First floor B1 W19, W18, W17	NW
DSC_0183	First floor B1 pillars (L-R) P4, P3, P2	WSW
DSC_0184	First floor B1 pillars (L-R) P5, P4, P3, P2	SW
DSC_0185-188	First floor B1 lift L1	ESE/E
DSC_0189	First floor B1 corbels C4 (top left) C5 (top right)	W
DSC_0190	First floor B1 corbels C4	W
DSC_0191	First floor B1 corbels C5, C6, C7, C8	NNW
DSC_0192	First floor B1 corbels C6, C7, C8	NNW
DSC_0193	First floor B1 door D8 to B2	W
DSC_0194	First floor B2 W17	NW
DSC_0195	First floor B2 W17	N
DSC_0196-197	Second floor B2 window in stairwell W18	N
DSC_0199	Second floor B2	SSW
DSC_0200	Second floor B2	SSW
DSC_0201	Second floor B2 W20 (left) D11 (right)	
DSC_0202	Second floor B2 D11 (left) W19 (middle) D10 (right)	
DSC_0203	Second floor B2 door D11	
DSC_0204	Second floor B1	NNE
DSC_0205	Second floor B1	NE
DSC_0206	Second floor B1	N
DSC_0207	Second floor B1	SE
DSC_0208-209	Second floor B1 lift L1 south wall	N
DSC_0210	Third floor W21	N
DSC_0212	Third floor B2	S
DSC_0213	Third floor B2	SSW
DSC_0214	Third floor B2	SSE

DSC_0215	Third floor B2	N
DSC_0216	Third floor B2 rooflight	W
DSC_0217	Third floor B1	S
DSC_0218	Third floor B1	N
DSC_0219	Third floor B1 rooflight	E
DSC_0220-221	Third floor B2 stairwell details of roof strapping	W
DSC_0222	Third floor B2 stairwell	W
DSC_0223	Third floor B2 stairwell	N
DSC_0224	Third floor B2 stairwell	W



DSC_0051



DSC_0061



DSC_0062



DSC_0076



DSC_0077



DSC_0084



DSC_0085



DSC_0090



DSC_0099



DSC_0100



DSC_0105



DSC_0106



DSC_0109



DSC_0115



DSC_0116



DSC_0121



DSC_0122



DSC_0123



DSC_0125



DSC_0126



DSC_0131



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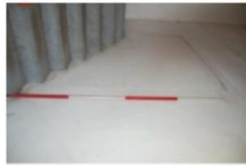
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