

HAREWOOD CASTLE, HAREWOOD,
WEST YORKSHIRE

ARCHAEOLOGICAL AND ARCHITECTURAL
CONDITION SURVEY

VOLUME 2: FIGURES AND PLATES



Ed Dennison Archaeological Services Ltd
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Beverley
East Yorkshire
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HAREWOOD CASTLE, HAREWOOD,
WEST YORKSHIRE

ARCHAEOLOGICAL AND ARCHITECTURAL
CONDITION SURVEY

VOLUME 2: FIGURES AND PLATES

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On behalf of

The Estate Office
Harewood Estate
Harewood
Leeds LS17 9LF

English Heritage
37 Tanner Row
York
YO1 6WP

HAREWOOD CASTLE, HAREWOOD, WEST YORKSHIRE
ARCHAEOLOGICAL AND ARCHITECTURAL CONDITION SURVEY

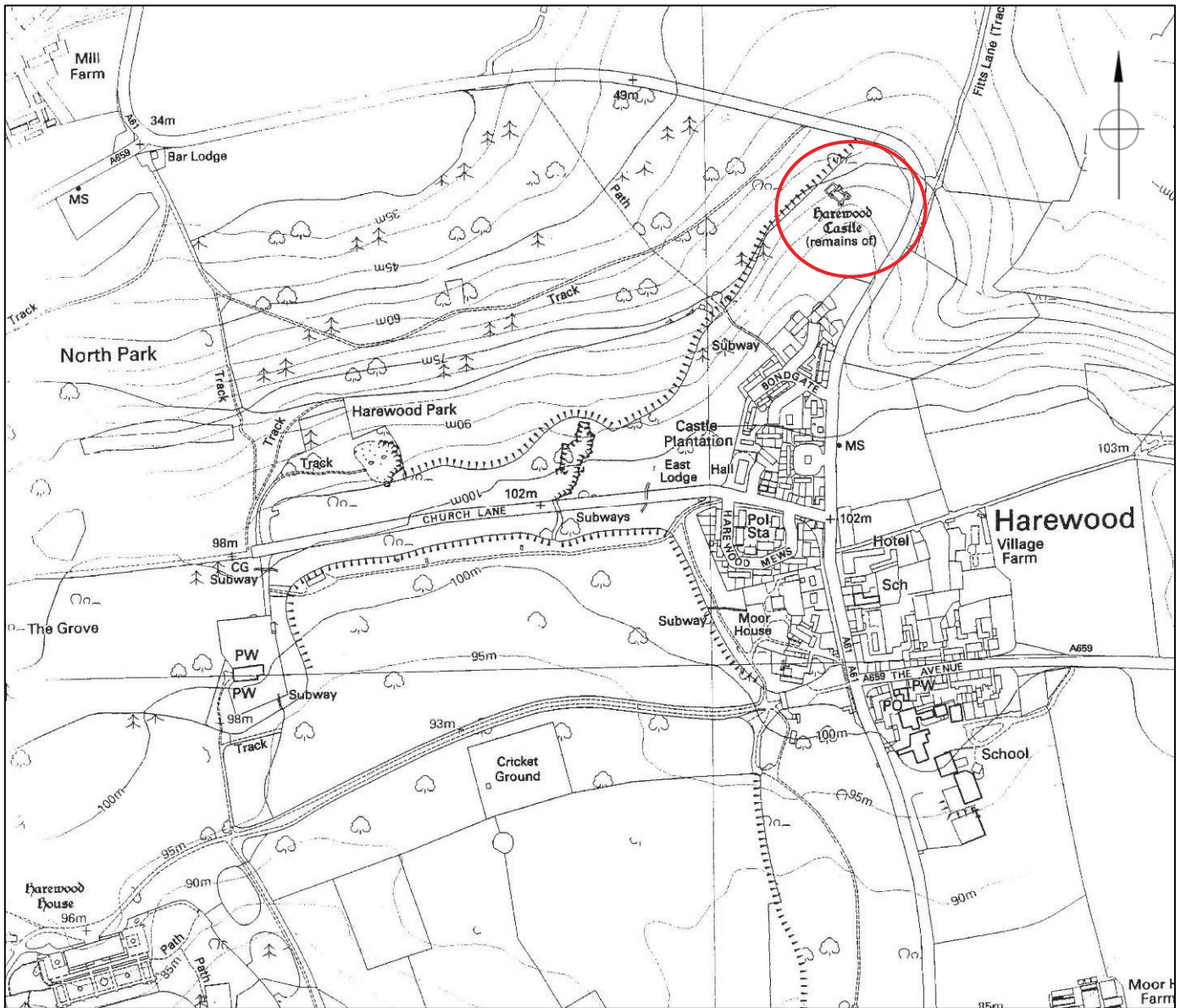
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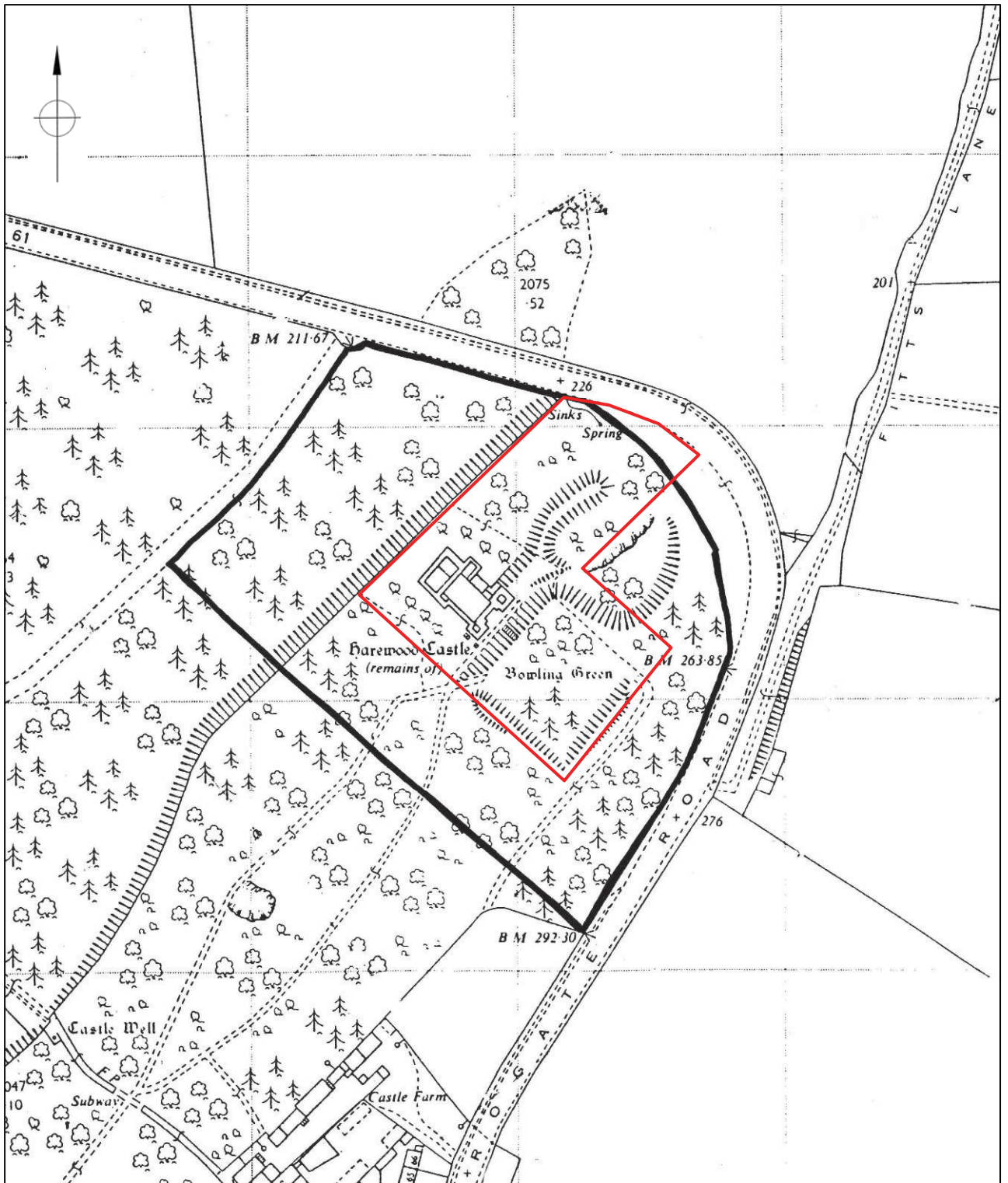
PLATES


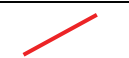
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Base plan supplied by Harewood Estate.

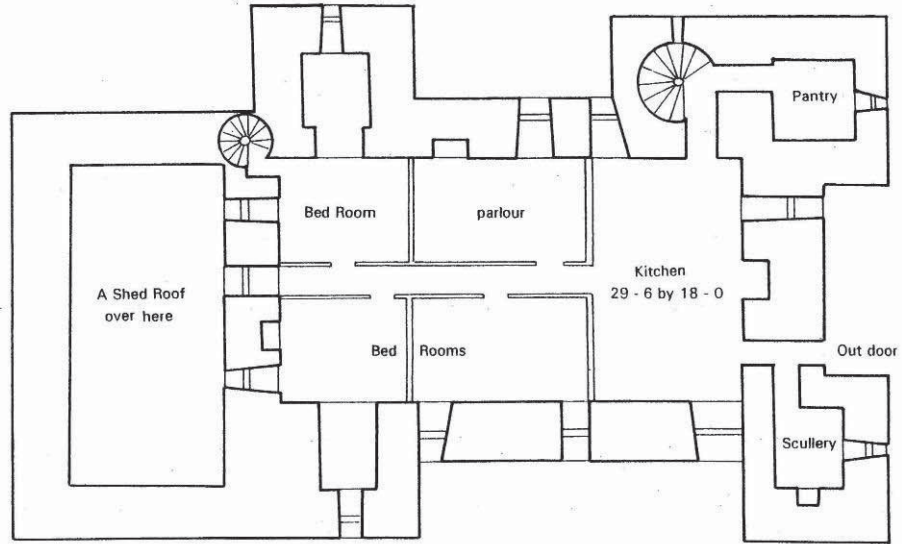
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TITLE	GENERAL LOCATION	
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EDAS		FIGURE 1



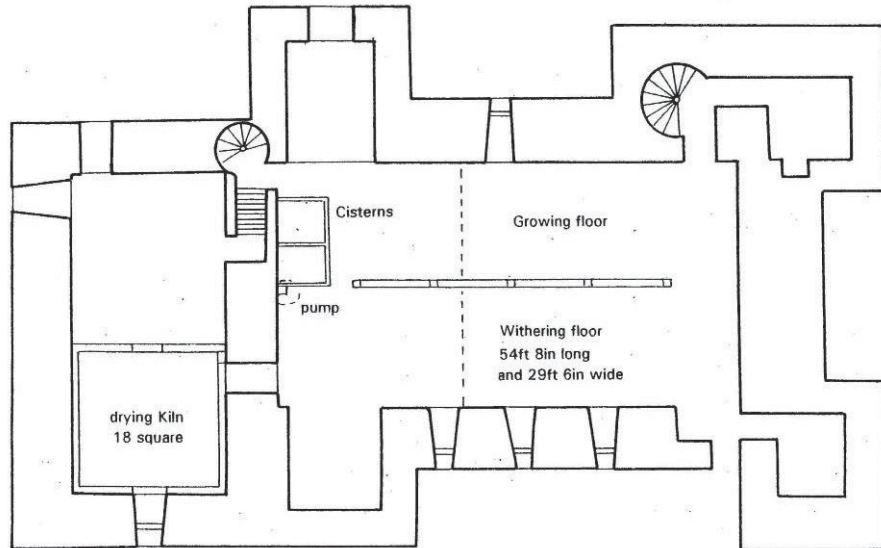
-  Area of survey
-  Scheduled Monument

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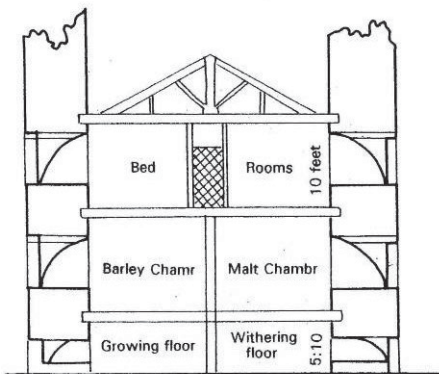
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TITLE		AREA OF SURVEY	
SCALE	NTS	DATE	NOV 2008
	EDAS	FIGURE	2



Plan of the House, or third floor



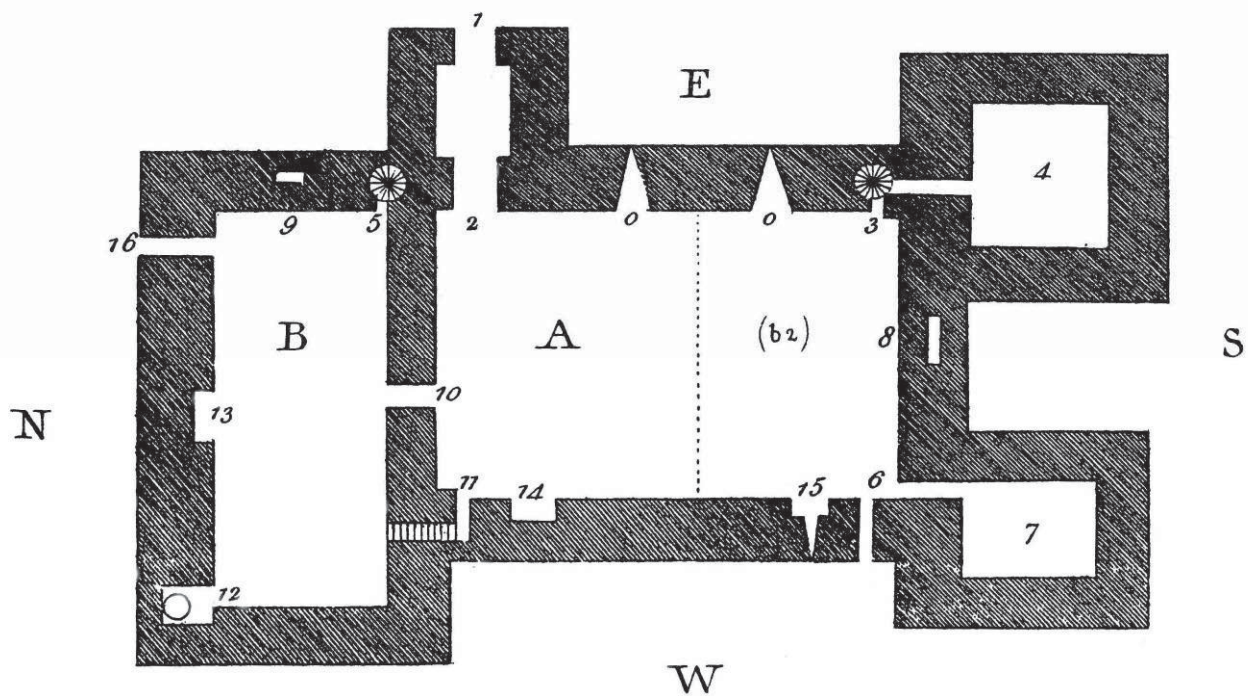
Plan of the Malt Kiln, within the Castle



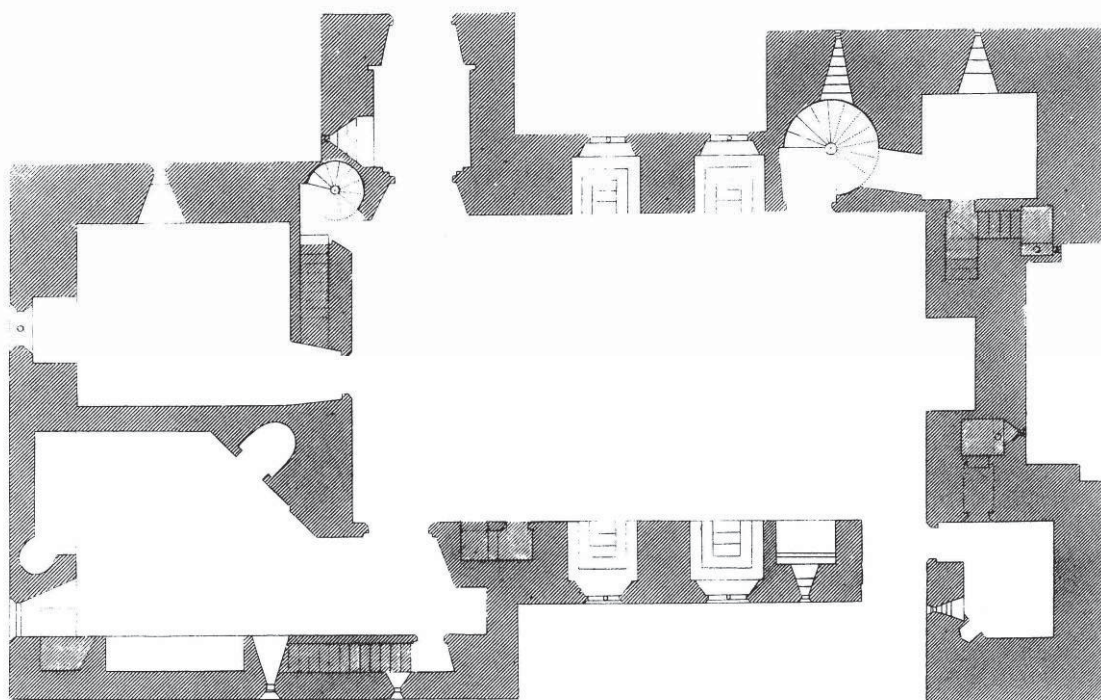
Section of the Malt Kiln in the Castle

Source: WYAS(L) HAR Building Plans 1

PROJECT		HAREWOOD CASTLE	
TITLE			
c.1770s PLANS AND SECTION			
SCALE	AS SHOWN	DATE	NOV 2008
EDAS		FIGURE	3

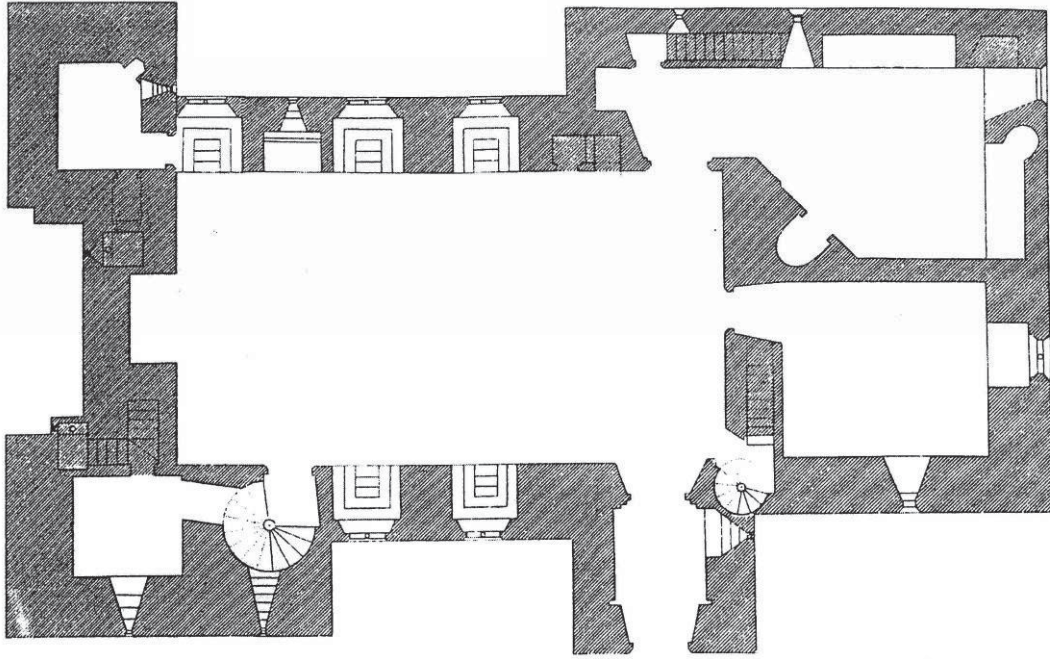


1782 ground floor plan
(Source: King 1782, 326).

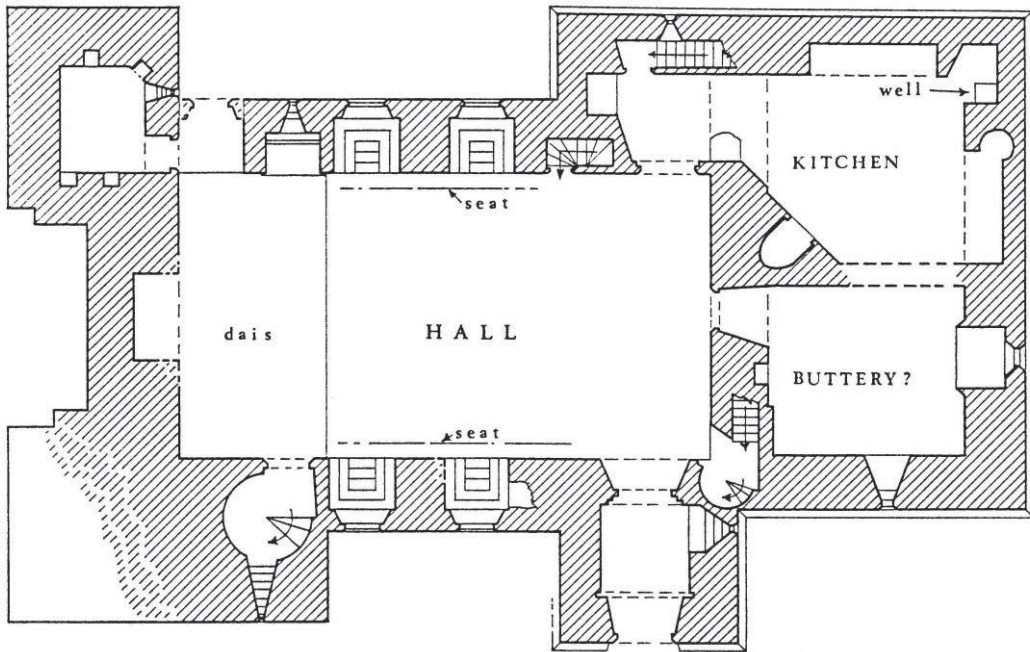


1816 ground floor plan
(Source: Whitaker 1816).

PROJECT	HAREWOOD CASTLE	
TITLE	EARLY GROUND FLOOR PLANS	
SCALE	NTS	DATE NOV 2008
EDAS	FIGURE 4	



1859 ground floor plan
 (Source: Jones 1859, facing p151).



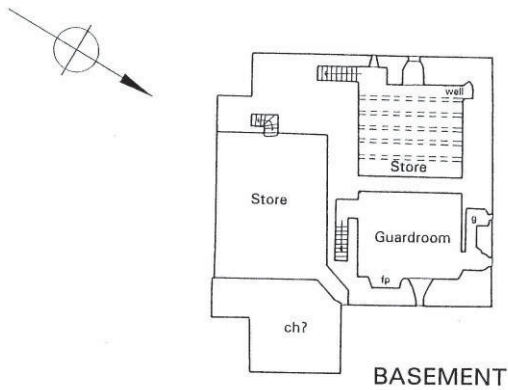
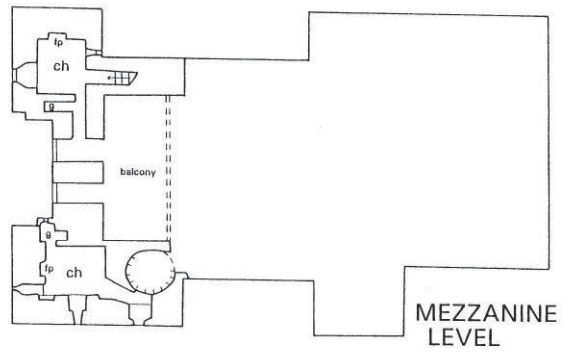
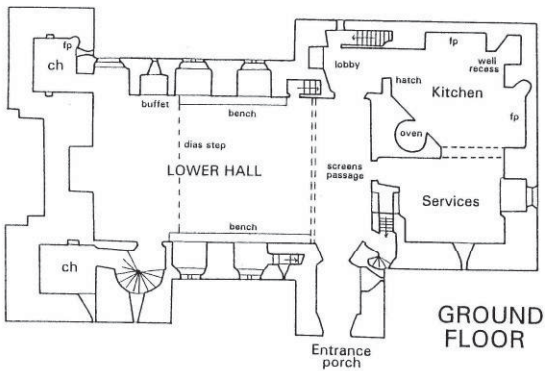
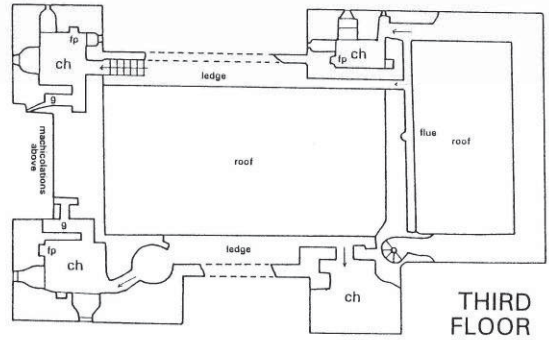
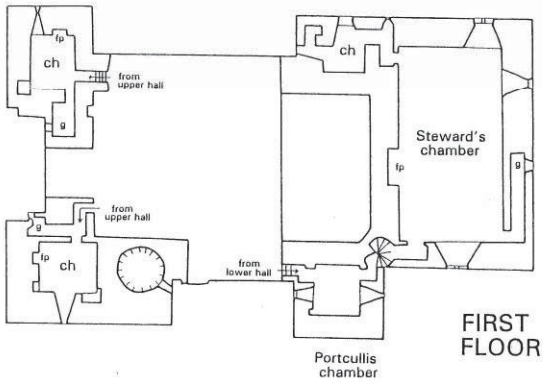
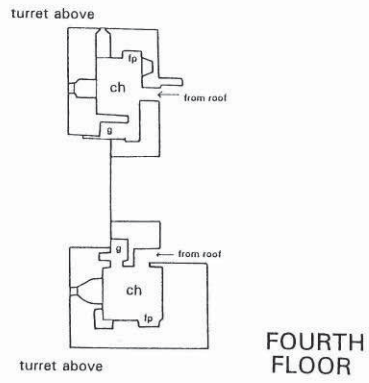
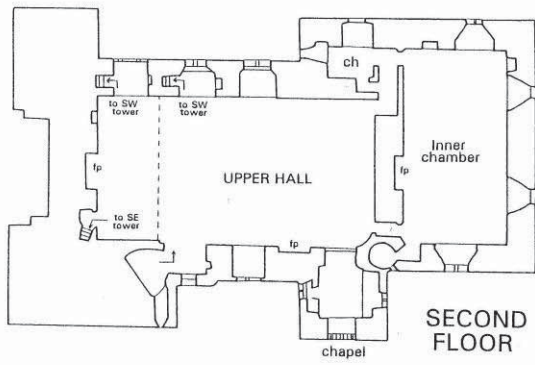
1968 ground floor plan
 (Source: Black 1968, 340).

PROJECT	HAREWOOD CASTLE	
TITLE	RECENT GROUND FLOOR PLANS	
SCALE	NTS	DATE NOV 2008
	EDAS	FIGURE 5



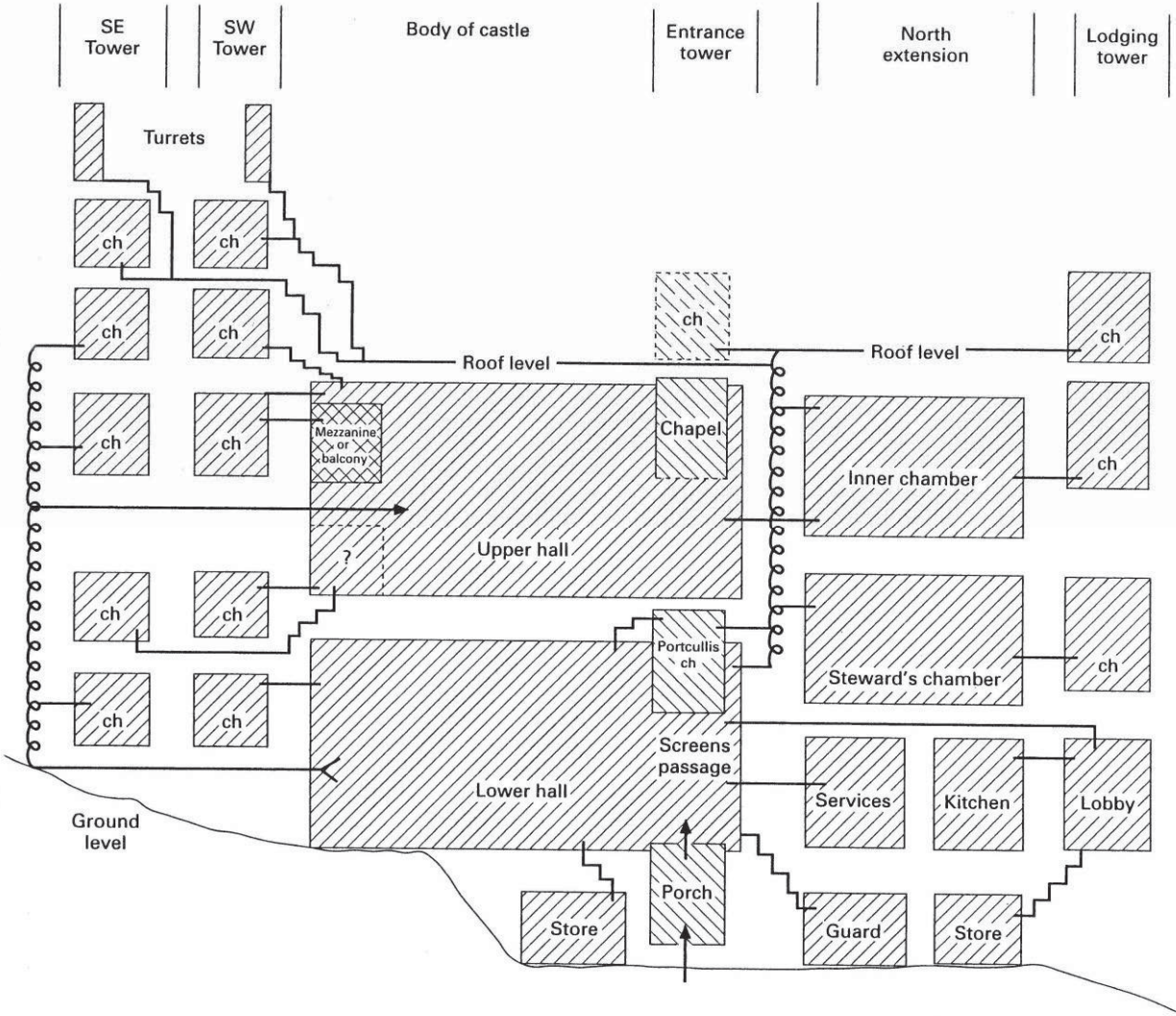
Source: Ordnance Survey 1851 6" map sheet 188.

PROJECT	HAREWOOD CASTLE	
TITLE	ORDNANCE SURVEY 1851 MAP	
SCALE	NTS	DATE NOV 2008
	EDAS	FIGURE 6



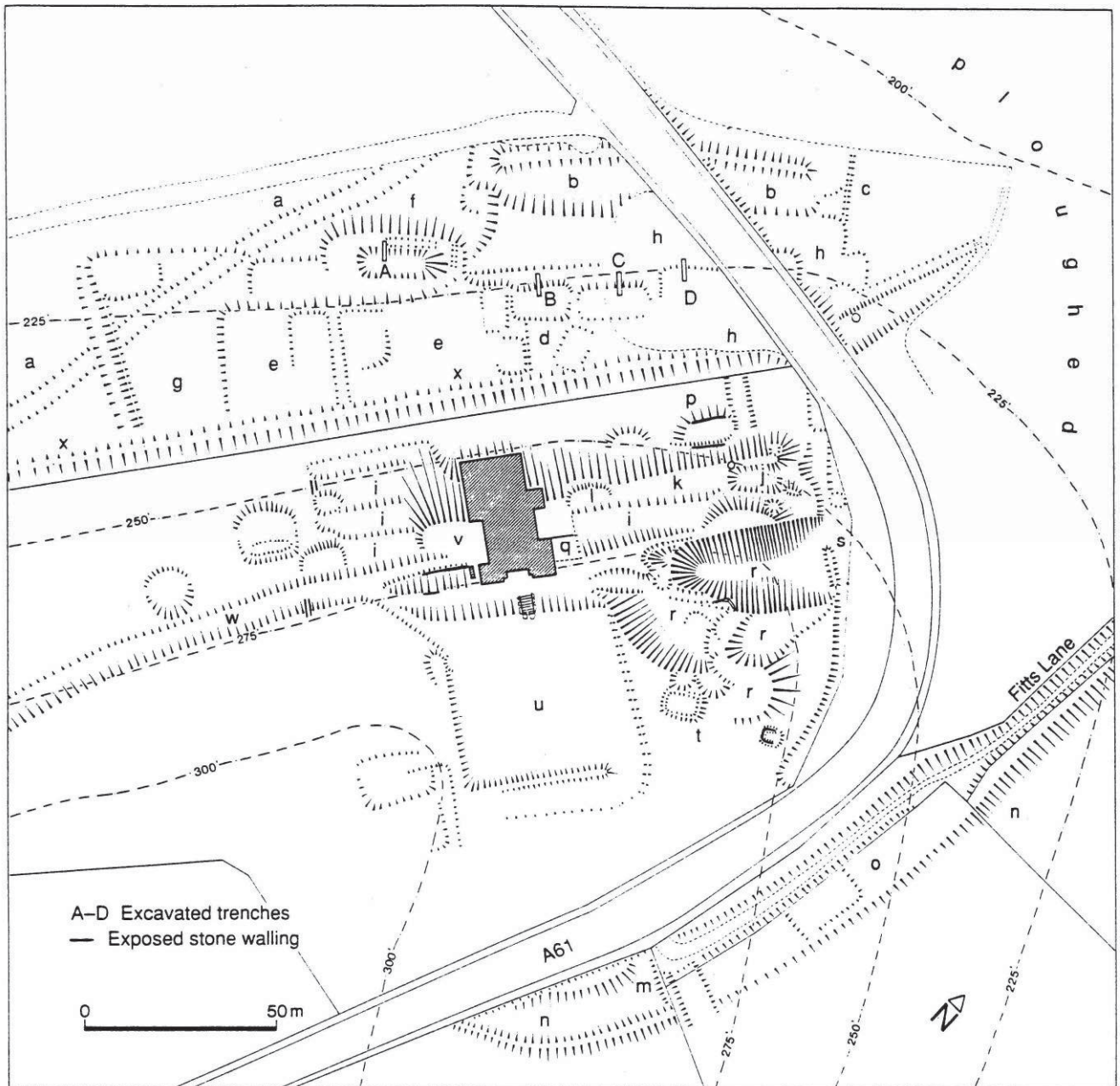
Source: Emery 1996, 341.

PROJECT		HAREWOOD CASTLE	
TITLE		EMERY'S FLOOR PLANS	
SCALE	AS SHOWN	DATE	NOV 2008
EDAS		FIGURE	7



Source: Emery 1996, 343.

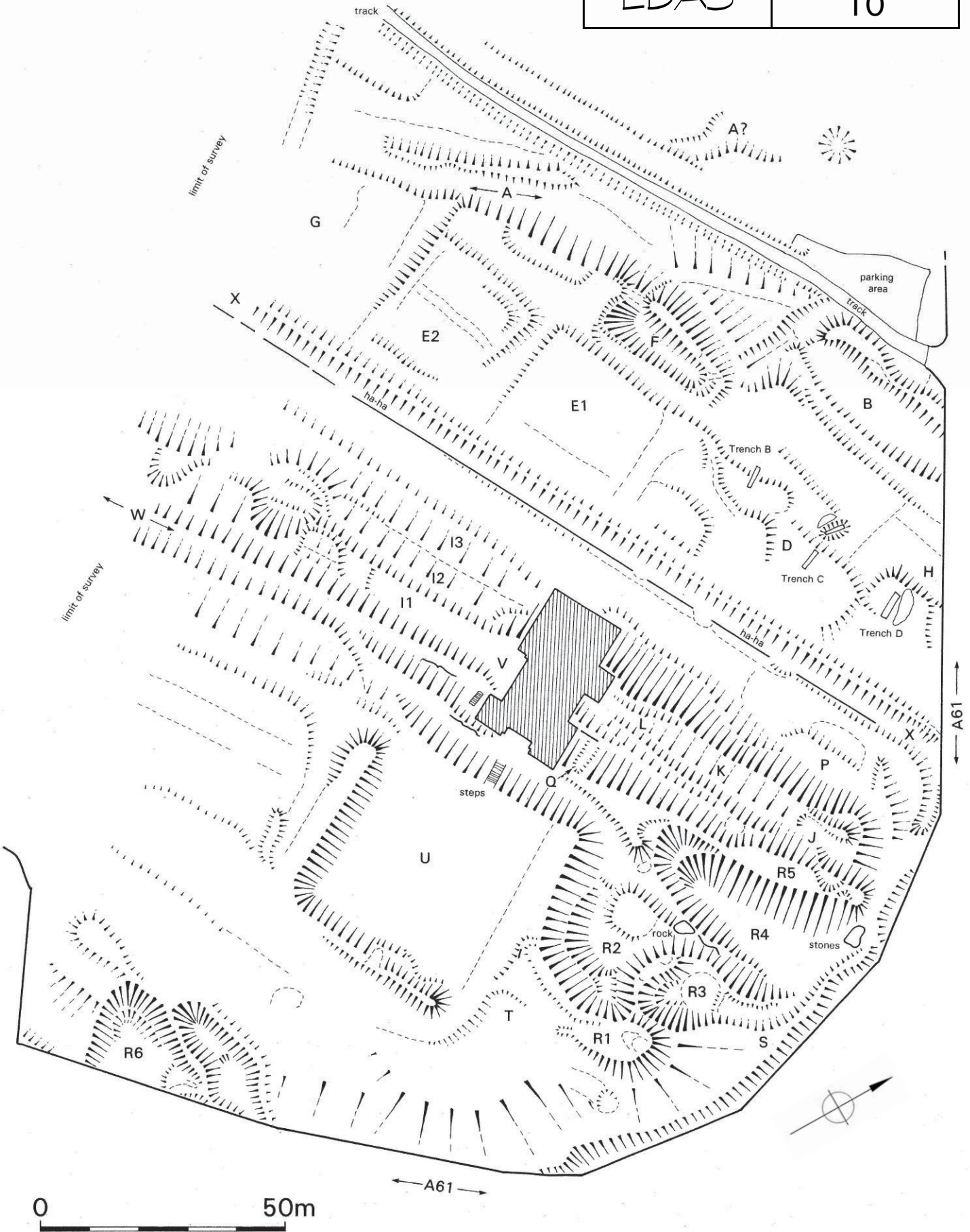
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TITLE		EMERY'S CIRCULATION DIAGRAM	
SCALE	NTS	DATE	NOV 2008
EDAS		FIGURE	8



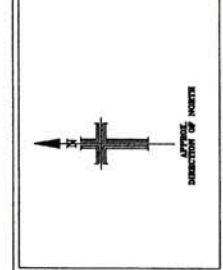
Source: Moorhouse 1989, 5.

PROJECT		HAREWOOD CASTLE	
TITLE		1989 EARTHWORK SURVEY	
SCALE	AS SHOWN	DATE	NOV 2008
EDAS		FIGURE	9

PROJECT		HAREWOOD CASTLE	
TITLE		EARTHWORK PLAN	
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	10



SURVEY NOTES
 © This survey is copyright and must not be used/copied without written permission.
 GRID Local Plane Metric Aligned North.
 LEVELS Metric Relative to Ordnance Datum, Newlyn
 BENCH MARK Located On Wall At Entrance To Car Park Value 64.317m



KEY
 BH Benchhole
 EP Electric Pole
 FH Fire Hydrant
 GNS Gas Valve
 Gully Gully
 GP Gate Post
 IJ Invert Level
 IL Invert Level
 KD Kerb Datum
 MHP Manhole
 STN Survey Station
 SV Stop Valve
 TP Telegraph Pole
 V Wall Level
 WRL Wall Level
 Top of Sinker
 Edge (General)
 Fenceline
 Boundary
 Overhead Line
 Power's Reading
 Overhead Cable

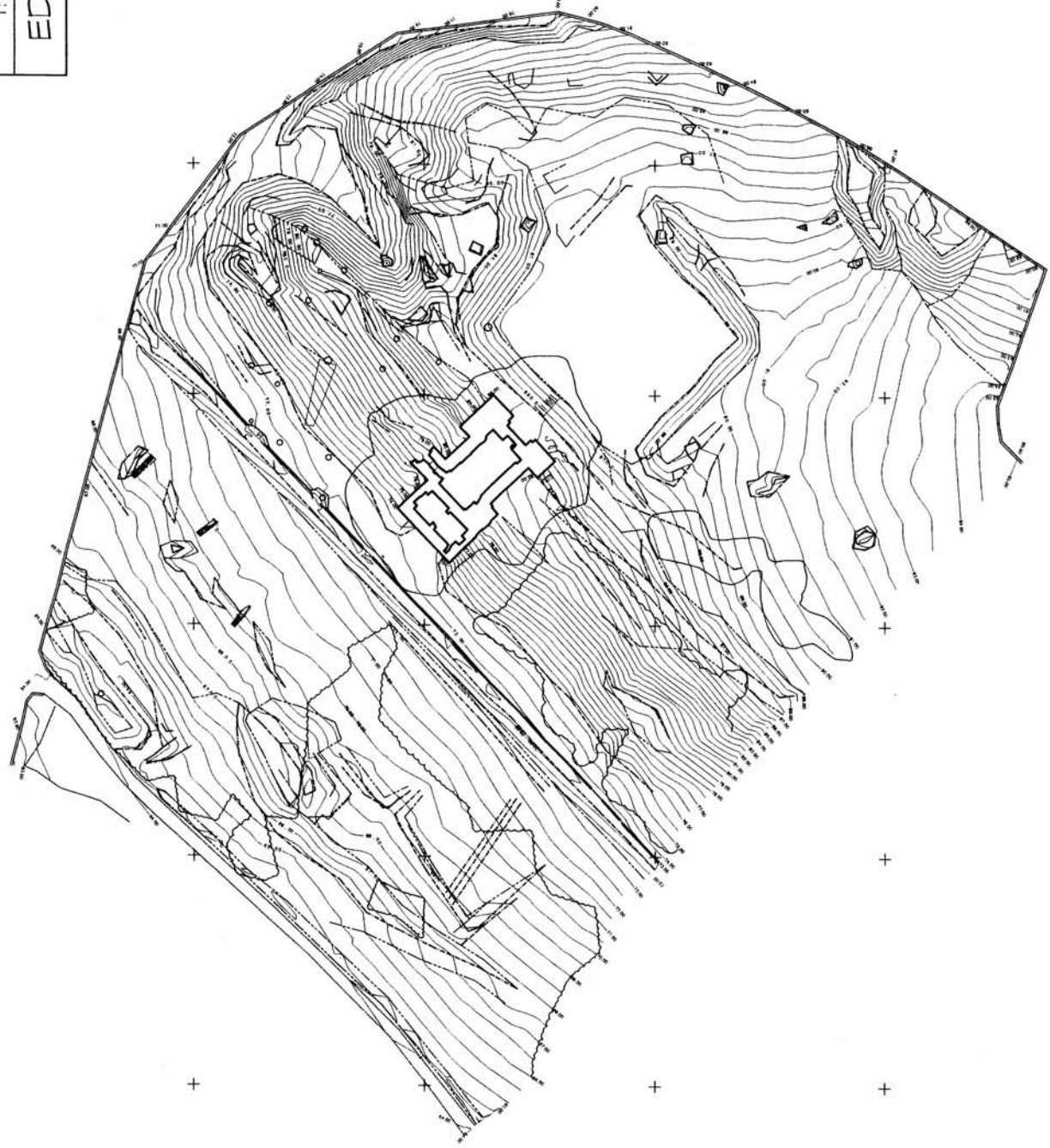
PROJECT TITLE
HAREWOOD CASTLE

DRAWING TITLE
EARTHWORKS SURVEY

benchmark
LAND SURVEYS
 7 Beaufort Terrace
 Leeds LS2 9HZ
 Tel 0113 2388 686
 Fax 0113 2380 659

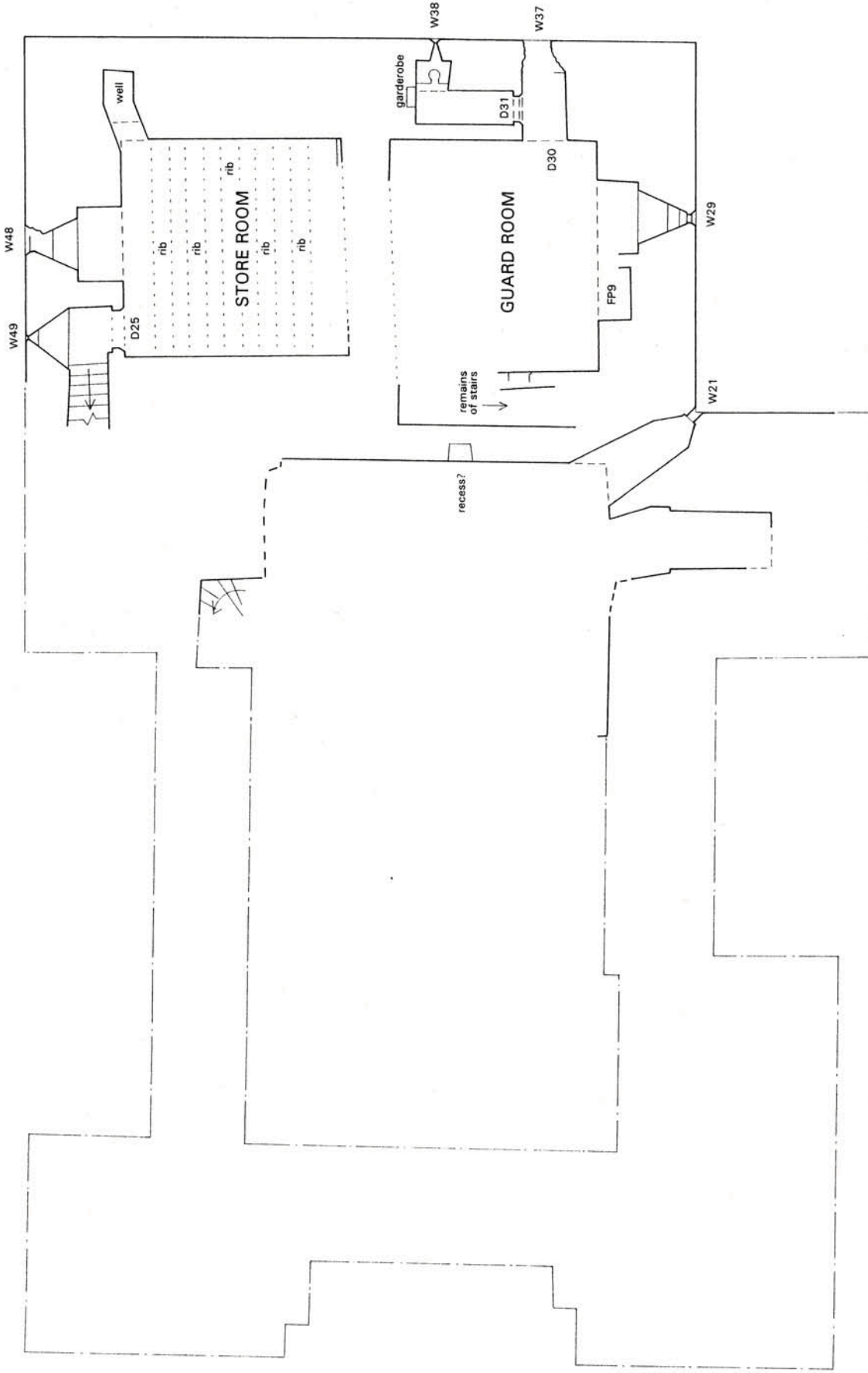
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DRAWN	DATE	DK	25/10/00
RL	25/10/00		
DRAWING	REVISION		
BM1022/02			

PROJECT	HAREWOOD CASTLE	
TITLE	CONTOUR MODEL	
SCALE	1:1000	DATE NOV 2008
	EDAS	FIGURE 11



432500 E 432500 E 432500 E 432500 E 432500 E 432500 E 432500 E 432500 E 432500 E 432500 E

444750 N 444700 N 444650 N 444600 N 444550 N 444500 N

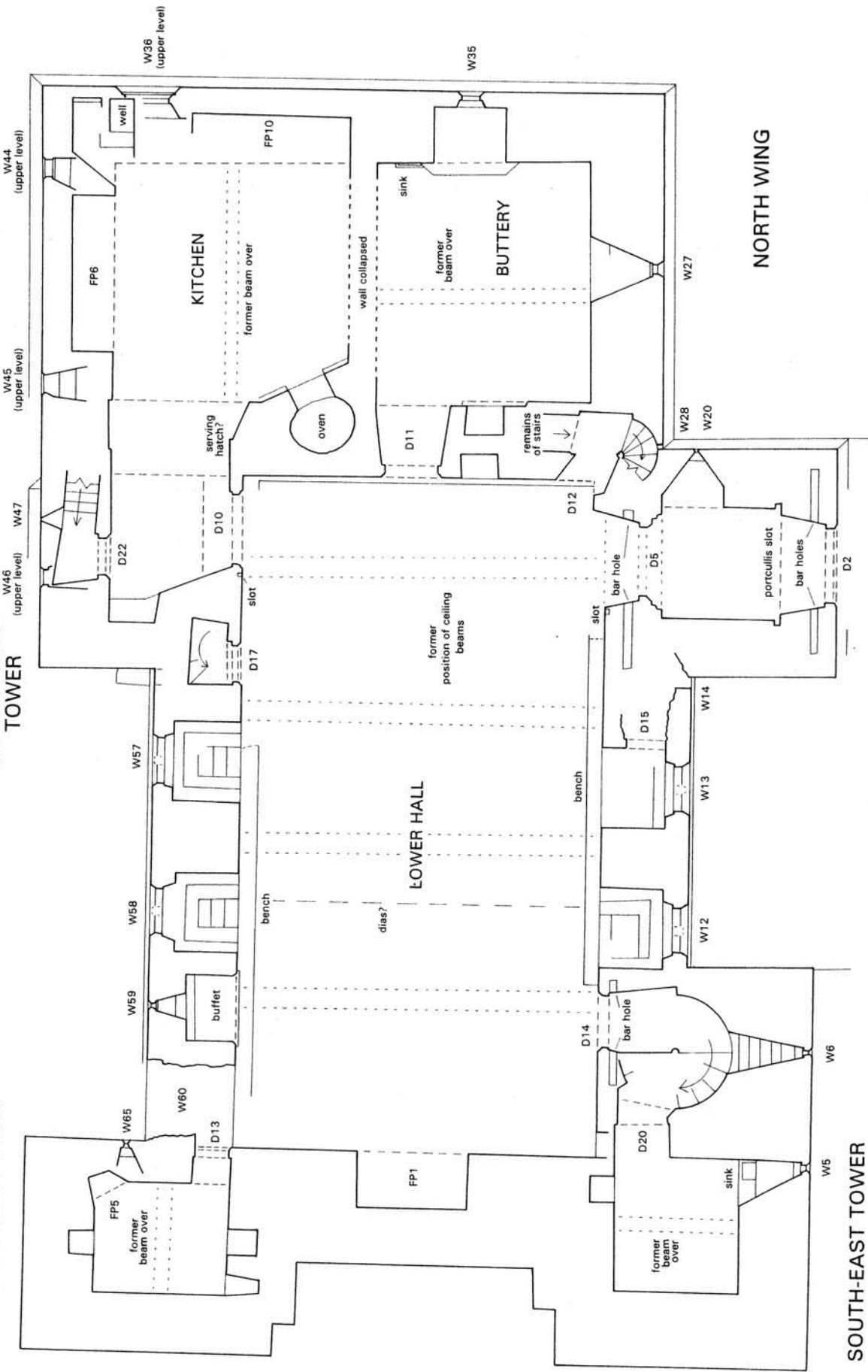


PROJECT	HAREWOOD CASTLE		
TITLE	BASEMENT FLOOR PLAN		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	12



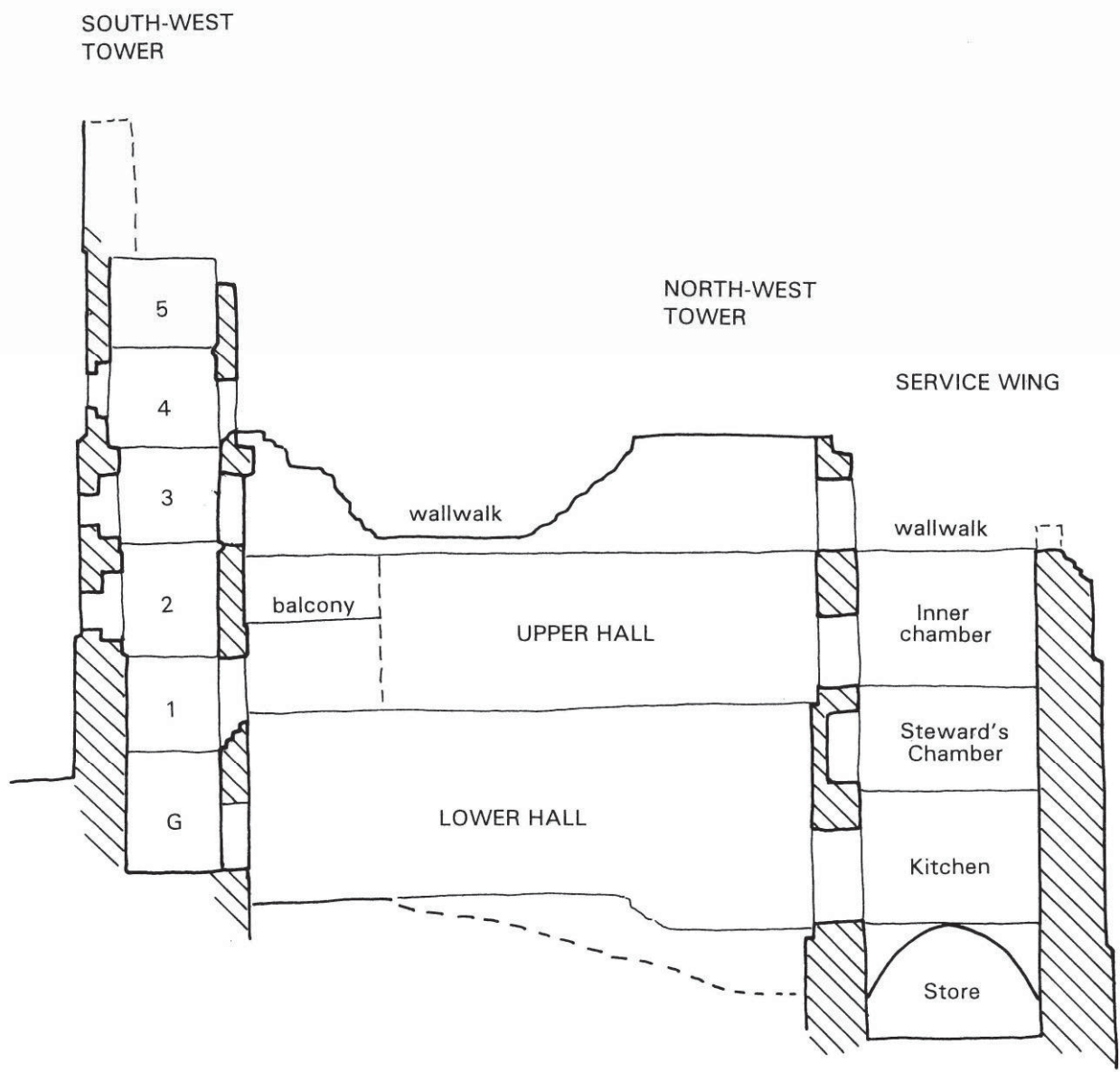
SOUTH-WEST TOWER

NORTH-WEST TOWER



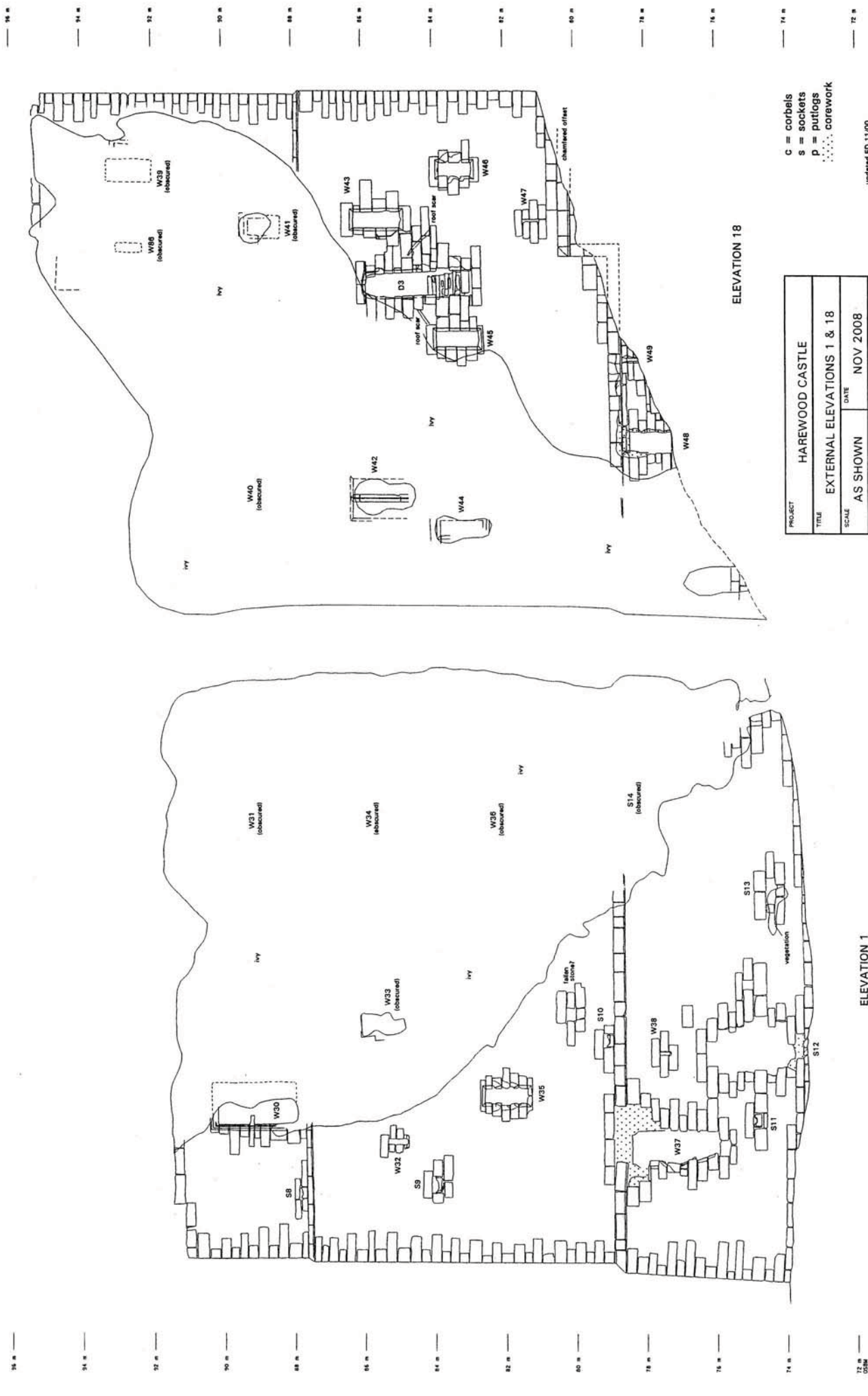
PROJECT	HAREWOOD CASTLE
TITLE	GROUND FLOOR PLAN
SCALE	AS SHOWN
DATE	NOV 2008
FIGURE	13





Source: Latham 1989.


PROJECT		HAREWOOD CASTLE	
TITLE		SKETCH SECTION	
SCALE	NTS	DATE	NOV 2008
EDAS		FIGURE	14




PROJECT	HAREWOOD CASTLE		
TITLE	EXTERNAL ELEVATIONS 1 & 18		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	15

- C = corbels
- S = sockets
- P = putlogs
- corework

updated ED 11/00

LOCATION 

SURVEY BY 

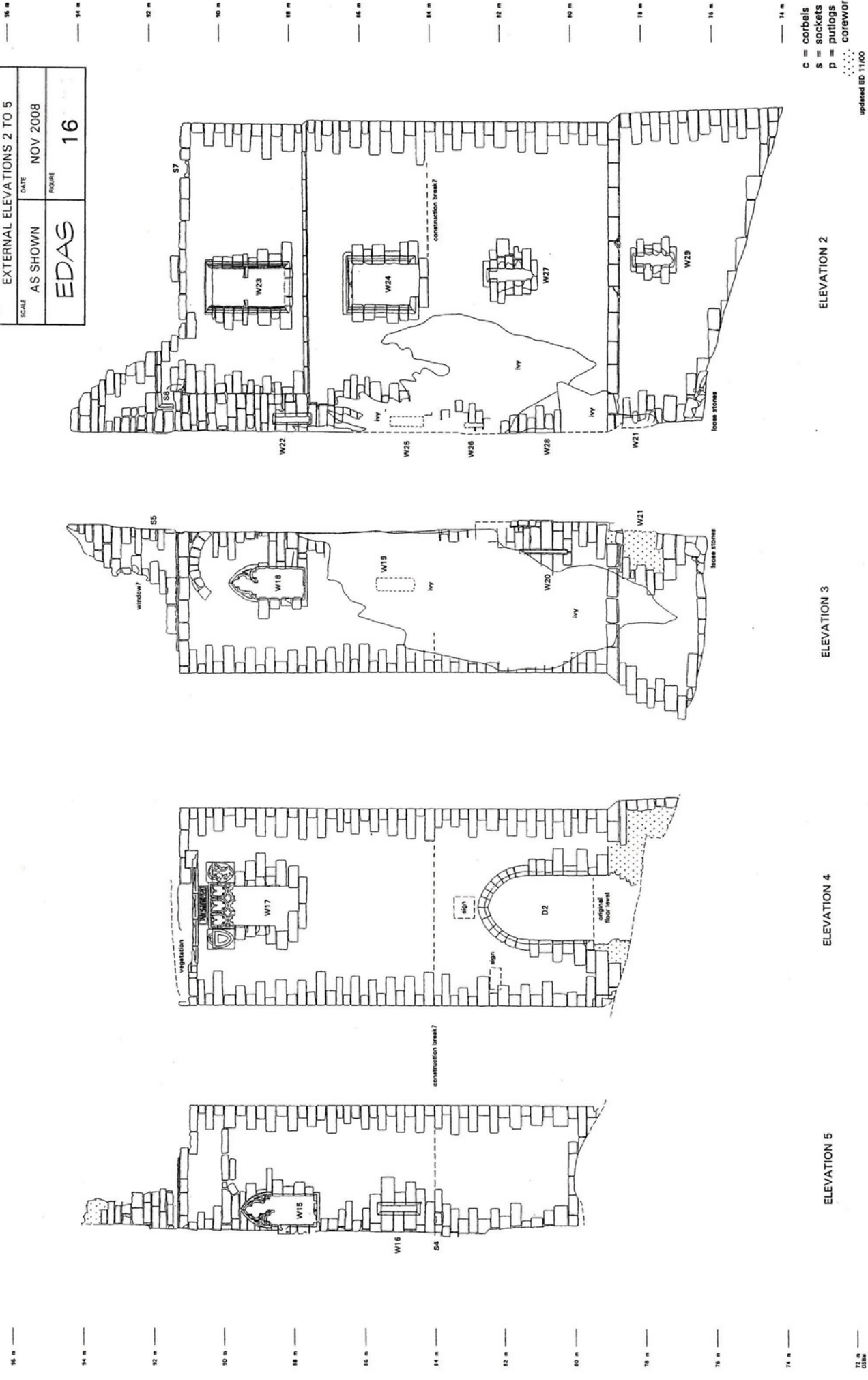
FOR
Ed Davison Archaeological Services
18 Springdale Way, Beverley
East Yorks. HU7 8BU

SURVEYED DATE/DOWN DATE
MAR 00 MAY/JUN 00



HAREWOOD CASTLE, HAREWOOD, LEEDS

PROJECT	HAREWOOD CASTLE		
TITLE	EXTERNAL ELEVATIONS 2 TO 5		
SCALE	AS SHOWN	DATE	NOV 2008
FIGURE	EDAS	FIGURE	16



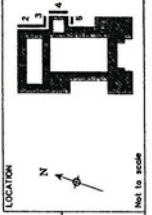
ELEVATION 2

ELEVATION 3

ELEVATION 4

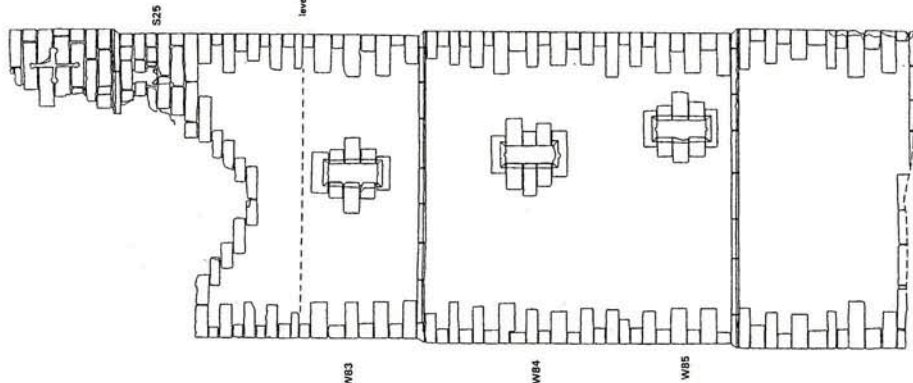
ELEVATION 5

updated ED 11/00
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 FOR Ed Davison Archaeological Services
 18 Springdale Way, Beverley
 East Yorks. HU7 8NU
 SURVEYED DATE DRAWN DATE
 MAR 00 MAR 00 MAY/JUN 00

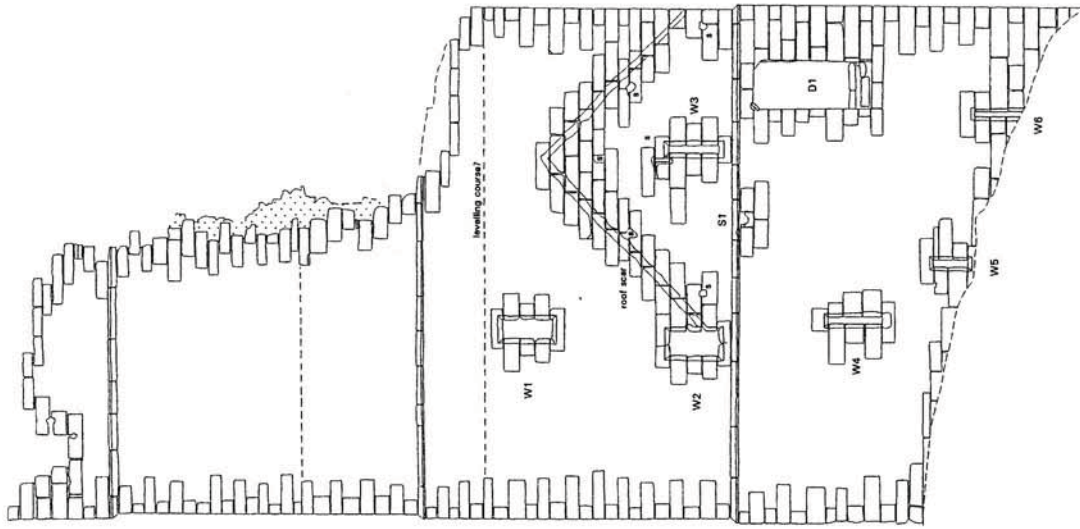


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TITLE	EXTERNAL ELEVATIONS 6 TO 9		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	17

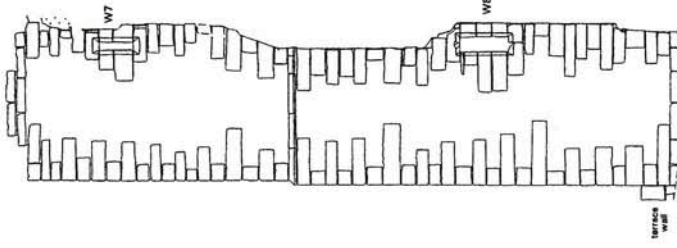
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- 88 m
- 86 m
- 84 m
- 82 m
- 80 m



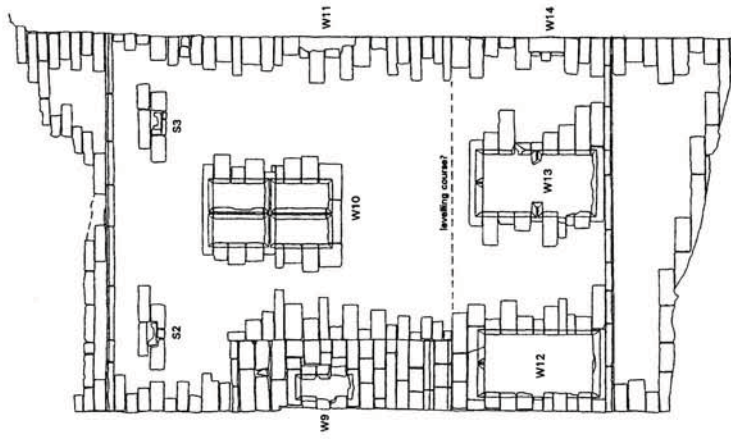
ELEVATION 9



ELEVATION 8



ELEVATION 7



ELEVATION 6

- C = corbels
- S = sockets
- P = putlogs
- corework

updated ED 11/00

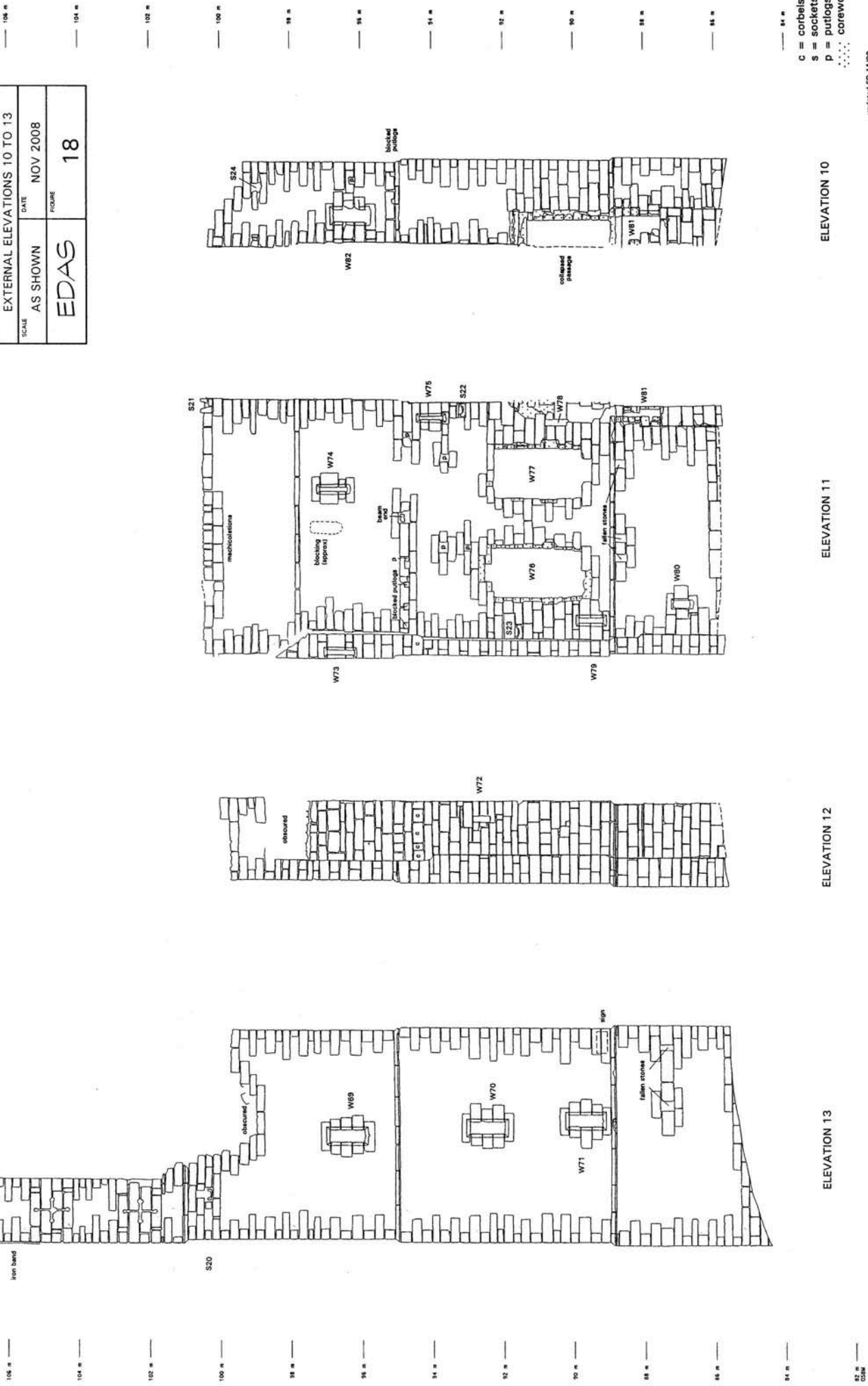
LOCATION

1 0 1 2 3 metres
Plot Scale 1:50

NOT TO SCALE

SURVEY BY	EDAS
FOR	Ed Davison Archaeological Services 18 Springdale Way, Beverley East Yorks. HU17 8NU
SURVEYED	MAR 00
DATE DRAWN	MAY/JUN 00

PROJECT	HAREWOOD CASTLE
TITLE	EXTERNAL ELEVATIONS 10 TO 13
SCALE	AS SHOWN
DATE	NOV 2008
FIGURE	18
EDAS	



c = corbels
 s = sockets
 p = putlogs
 corework

ELEVATION 10

ELEVATION 11

ELEVATION 12

ELEVATION 13

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EDAS
 SURVEYS

FOR
 Ed Davies Archaeological Services
 18 Springdale Way, Beverley
 East Yorks. HU7 8NU

DATE DRAWN
 MAR 00

DATE SURVEYED
 MAY/JUN 00

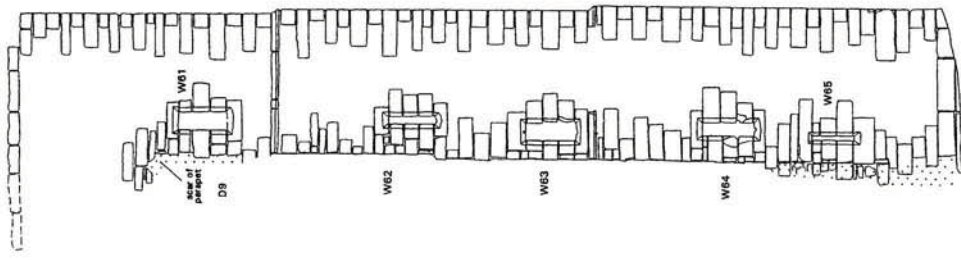
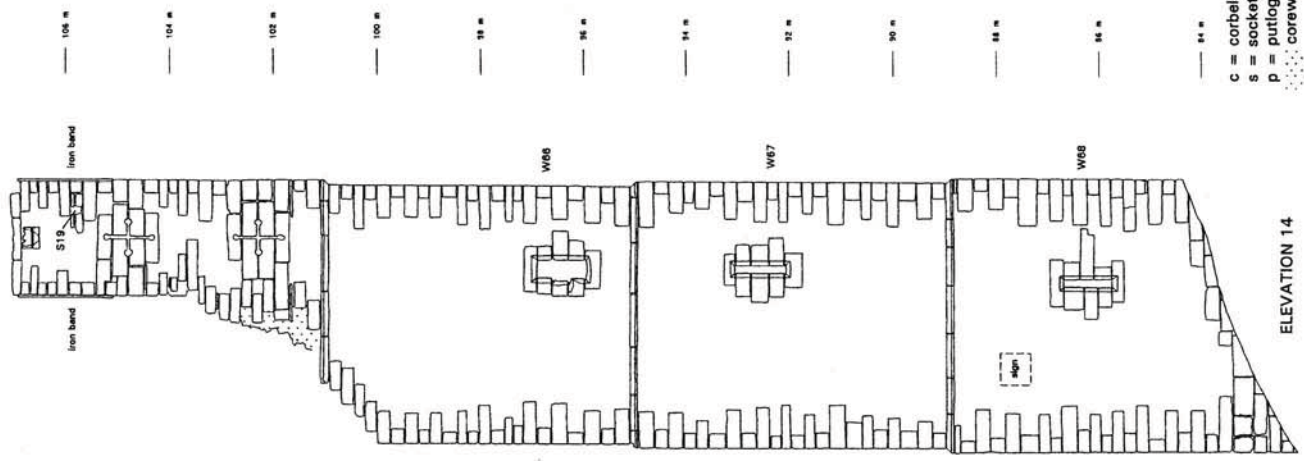
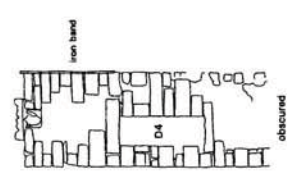
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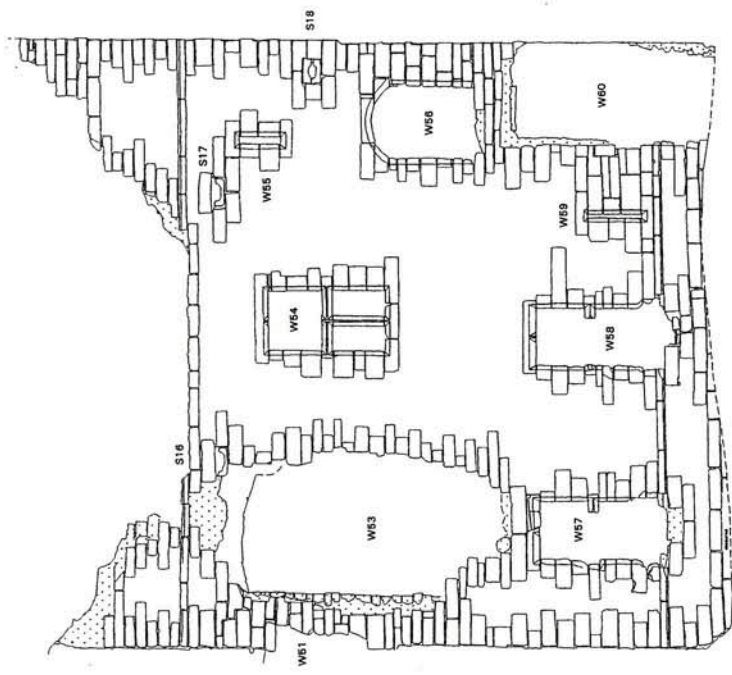


PROJECT	HAREWOOD CASTLE	
TITLE	EXTERNAL ELEVATIONS 14 TO 17	
SCALE	AS SHOWN	DATE NOV 2008
	EDAS	FIGURE 19

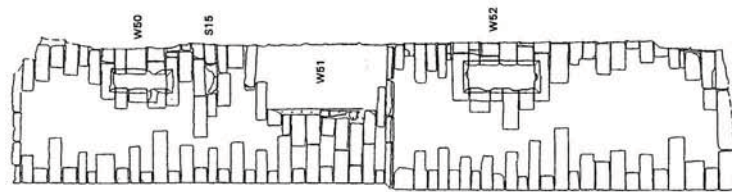
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104 m —
102 m —
100 m —
98 m —
96 m —
94 m —
92 m —
90 m —
88 m —
86 m —
84 m —
82 m —



ELEVATION 16



ELEVATION 17



c = corbels
s = sockets
p = putlogs
corework

updated ED 11/00 SURVEY BY

LOCATION

Ed Dawson Archaeological Services
18 Springdale Way, Beverley
East Yorks. HU17 9NU

DATE [DRAWN] MAR 00 DATE [SURVEYED] MAY/JUN 00

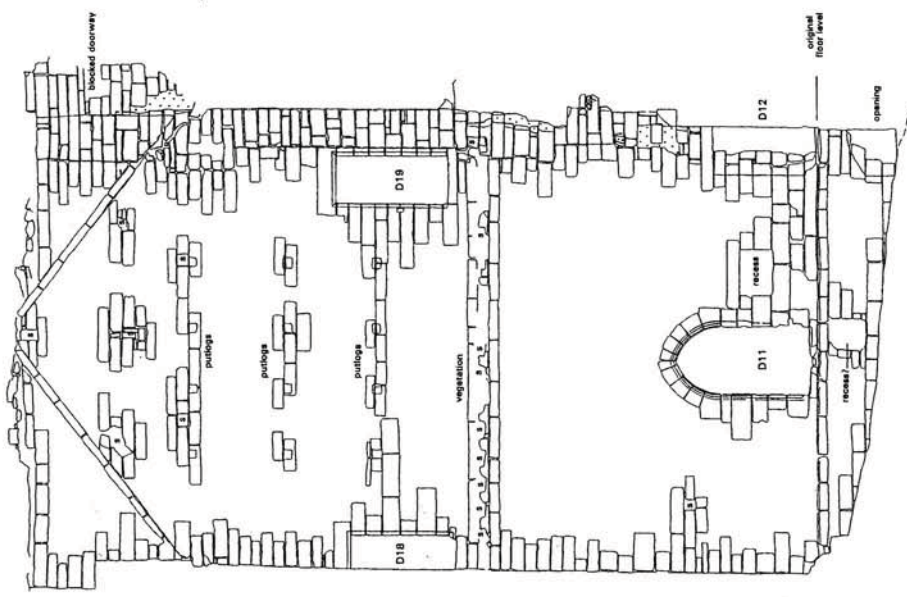
17
16
15
14

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Plot Scale 1:50

NET TO SCALE

PROJECT	HAREWOOD CASTLE	
TITLE	INTERNAL ELEVATIONS 19 & 21	
SCALE	AS SHOWN	DATE NOV 2008
	EDAS	FIGURE 20

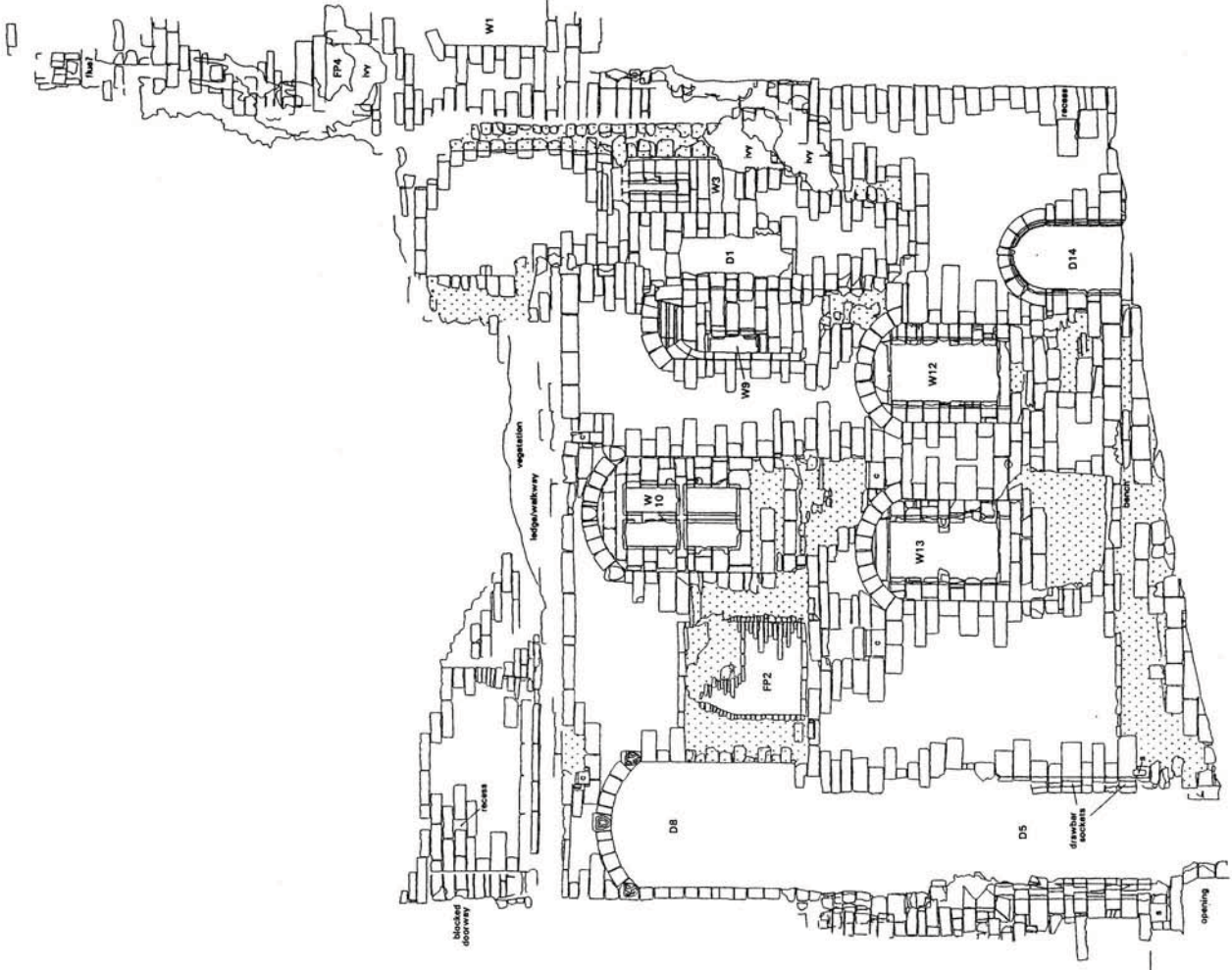
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96 m —
94 m —
92 m —
90 m —
88 m —
86 m —
84 m —
82 m —
80 m —
78 m OSM



ELEVATION 19



102 m —
100 m —
98 m —
96 m —
94 m —
92 m —
90 m —
88 m —
86 m —
84 m —
82 m —
80 m —

- C = corbels
- S = sockets
- P = putlogs
- corework



ELEVATION 21

updated ED 11/00

LOCATION  

SURVEY BY
EDAS
EDAS
EDAS

FOR
Ed Dearden, Archaeological Services
95 Springdale Way, Beverley
East Yorks. HU17 8NU

DATE DRAWN
MAY/JUN 00

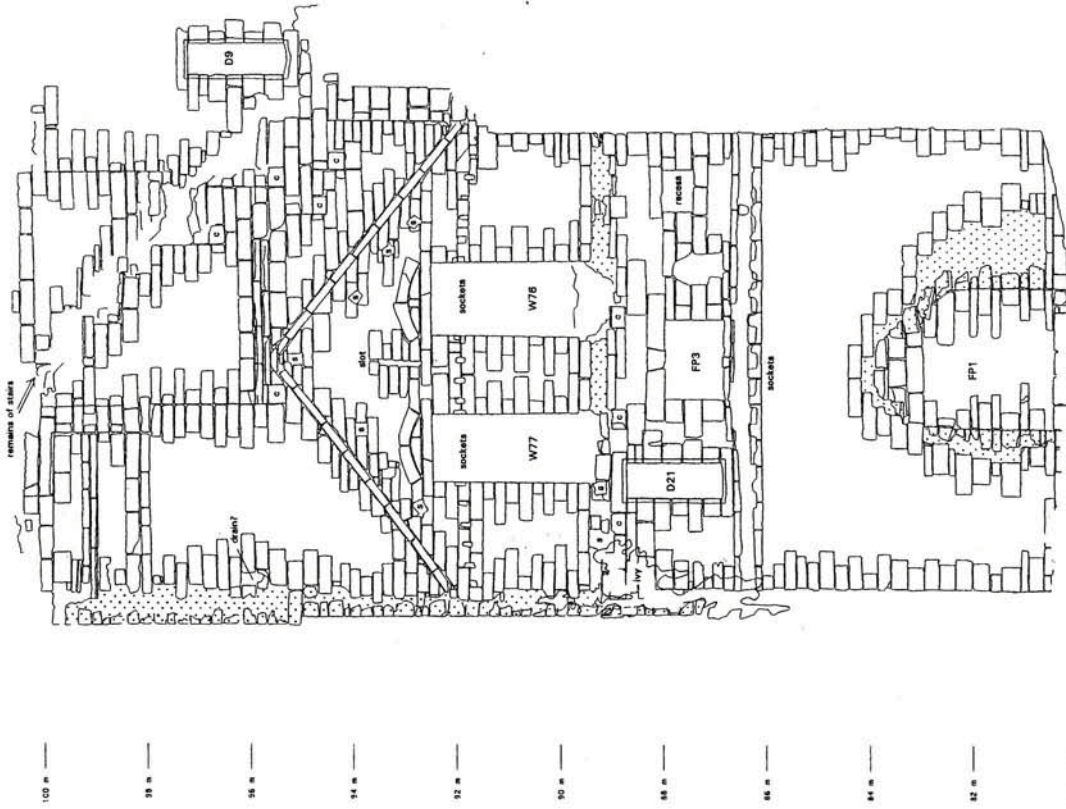
DATE
MAY/JUN 00



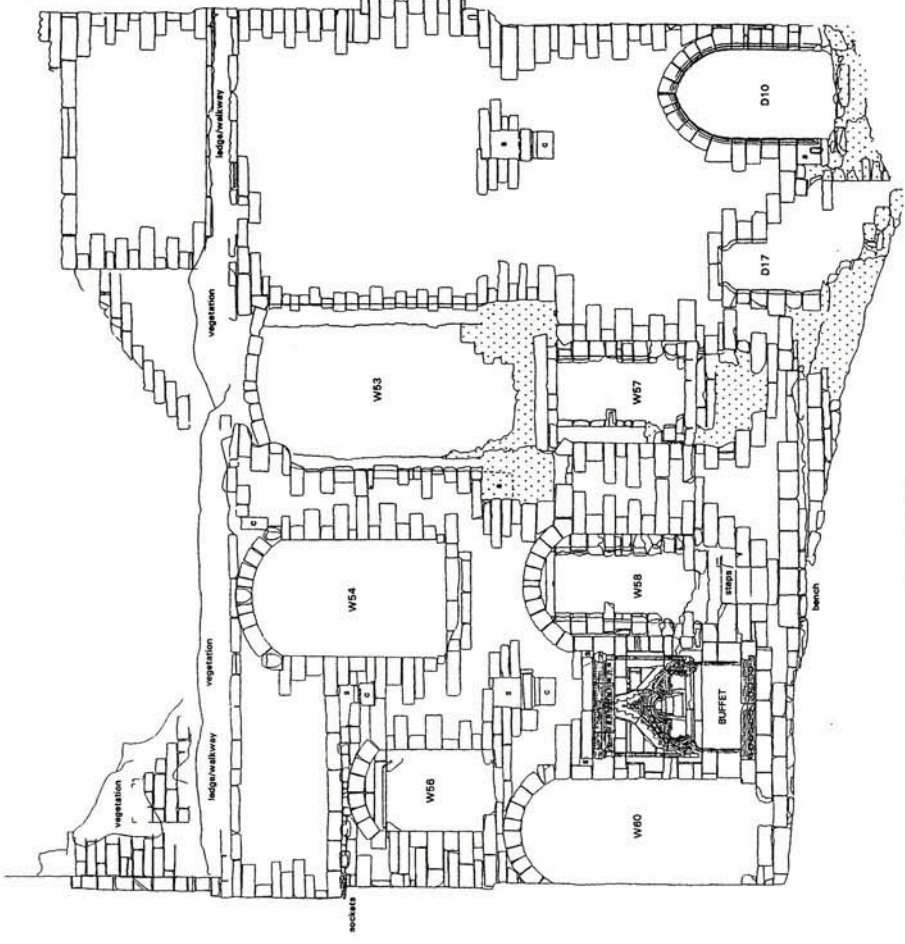
HAREWOOD CASTLE, HAREWOOD, LEEDS

PROJECT	HAREWOOD CASTLE		
TITLE	INTERNAL ELEVATIONS 20 & 22		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	21

100 m
98 m
96 m
94 m
92 m
90 m
88 m
86 m
84 m
82 m
80 m




ELEVATION 20



ELEVATION 22

- c = corbels
- s = sockets
- p = putlogs
- ... corework

updated ED 11/00

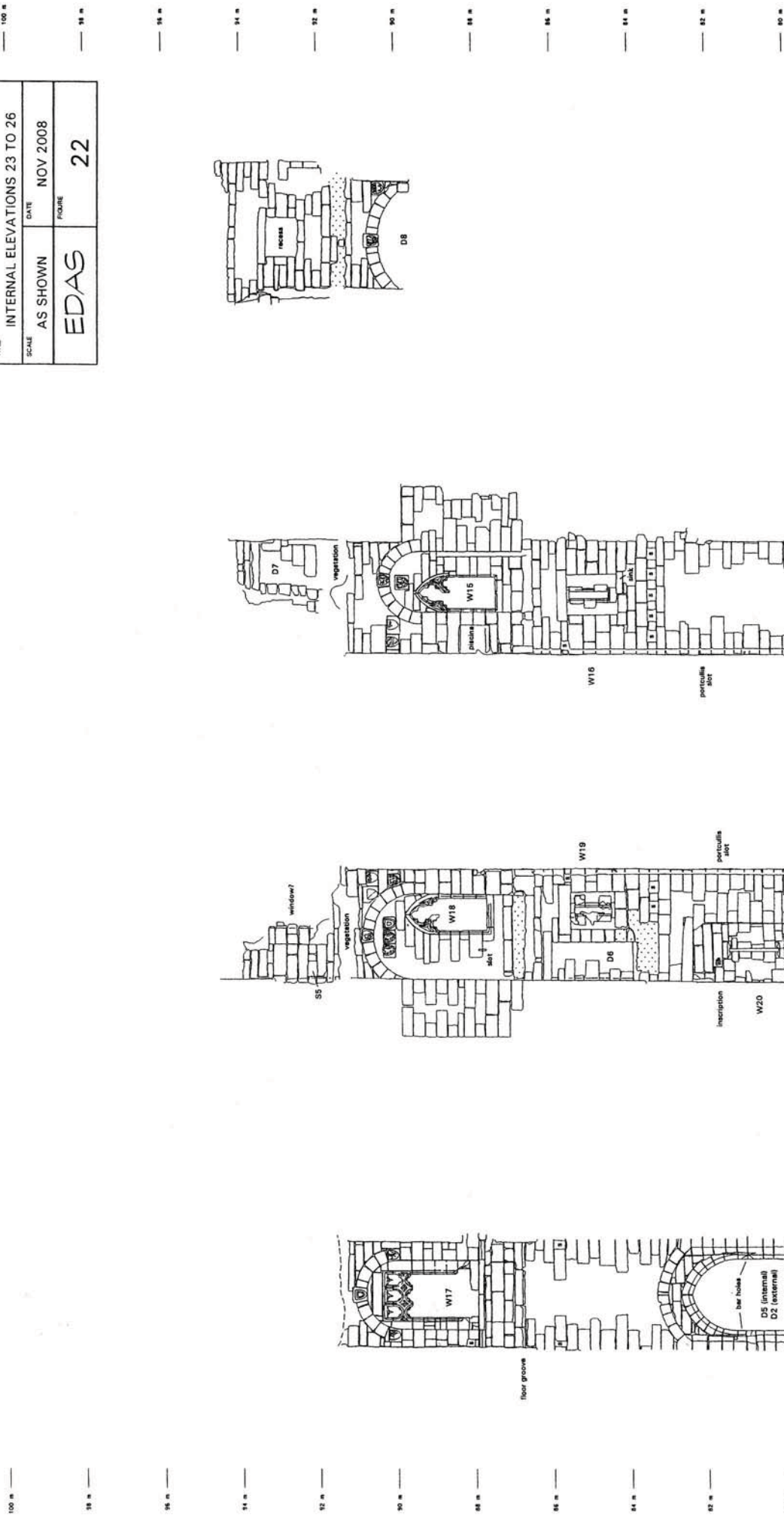
LOCATION  Not to scale

Scale: 1" = 5 meters
Plot Scale: 1:50

updated ED 11/00

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FOR: Ed Devlin Archaeological Services
18 Springdale Way, Beverley
East Yorks. HU17 9JZ
DATE DRAWN: MAR 00
DATE SURVEYED: MAY/JUN 00

PROJECT	HAREWOOD CASTLE		
TITLE	INTERNAL ELEVATIONS 23 TO 26		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	22



100 m —
 16 m —
 18 m —
 14 m —
 12 m —
 10 m —
 8 m —
 16 m —
 14 m —
 12 m —
 10 m —
 18 m —
 0 5 metres
 Plot Scale 1:50

updated ED 11/00
 SURVEY BY: **PRISTINE SURVEYS**
 Ed Davidson Archaeological Services
 19 Springdale Way, Seaham
 Co. Durham, NE17 7BN
 DATE DRAWN: MAR 00
 DATE SURVEYED: MAY/JUN 00

LOCATION:

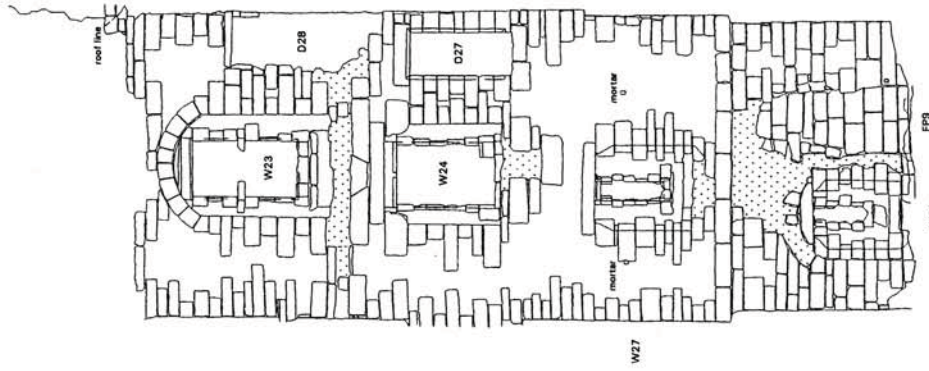
ELEVATION 23
 ELEVATION 24
 ELEVATION 25
 ELEVATION 26

C = corbels
 S = sockets
 P = putlogs
 ● = corework

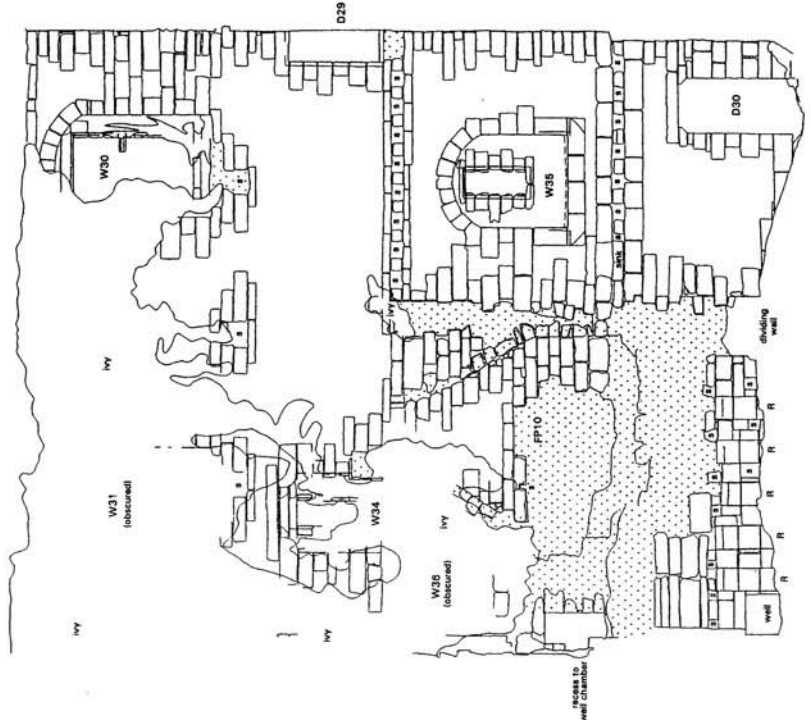
HAREWOOD CASTLE, HAREWOOD, LEEDS

PROJECT	HAREWOOD CASTLE		
TITLE	INTERNAL ELEVATIONS 27 & 28		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	23

— 88 m — 86 m — 84 m — 82 m — 80 m — 78 m — 76 m — 74 m



ELEVATION 27



ELEVATION 28

- c = corbels
- s = sockets
- p = putlogs
- corework

updated ED 11/00

LOCATION 

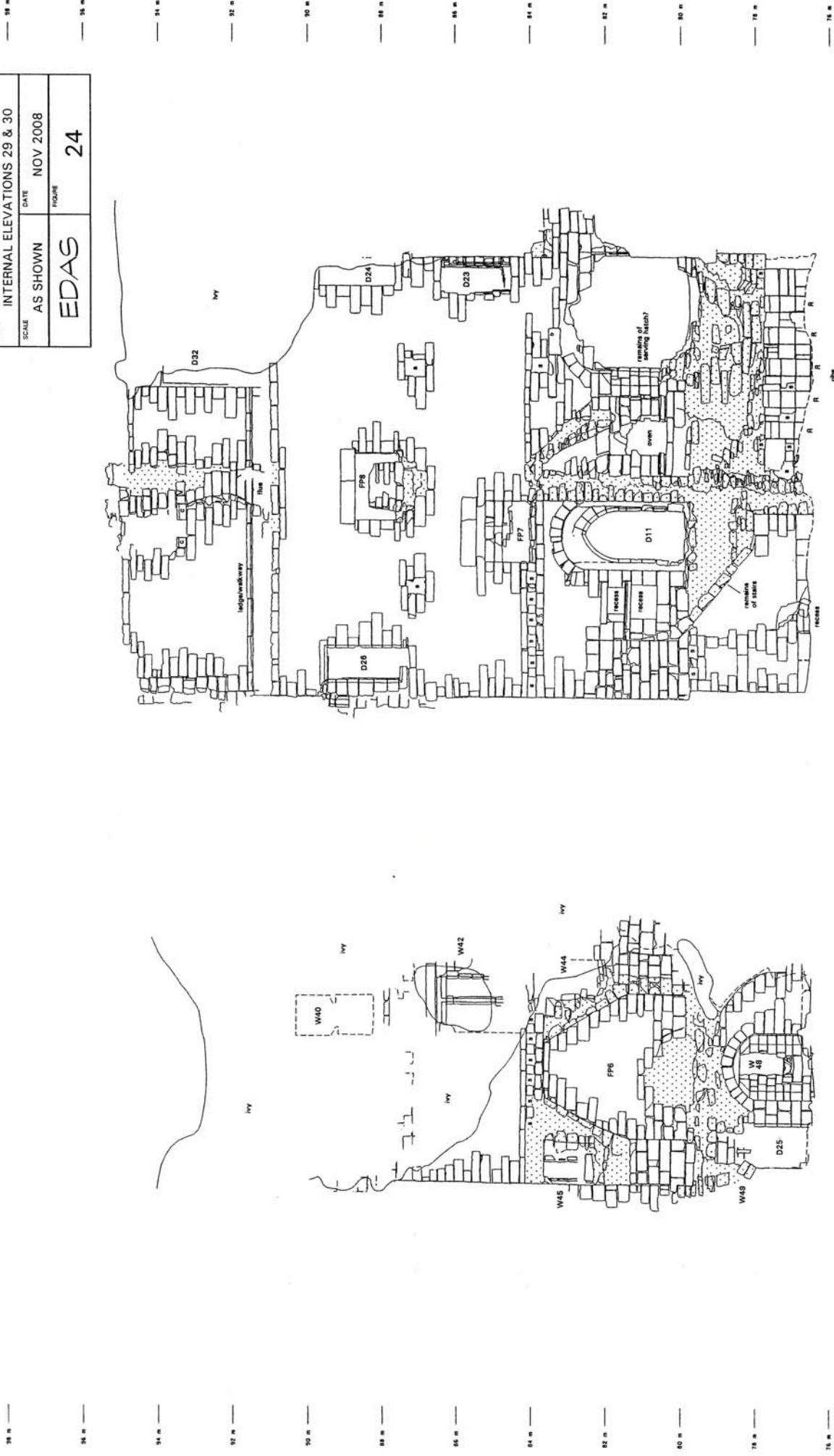


FOR
Ed Denton Archaeological Services
15 Gillygate
East Yorks. YO17 8NU

SURVEYED DATE 02/08/08
DRAWN DATE 02/08/08
MAY/SEN 00



PROJECT	HAREWOOD CASTLE		
TITLE	INTERNAL ELEVATIONS 29 & 30		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	24



ELEVATION 30

ELEVATION 29

- C = corbels
- S = sockets
- P = putlogs
- COREWORK

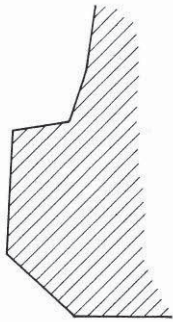
updated ED 11/00

LOCATION

FOR Ed
Ed Devonian Archaeological Services
18 Spraggdale Way, Beverley
East Yorks. HU17 8NU

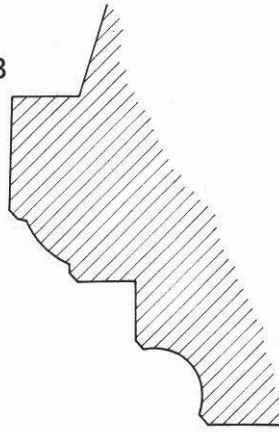
SURVEYED DATE DRAWN DATE
MAY 00 MAY/JUN 00

A



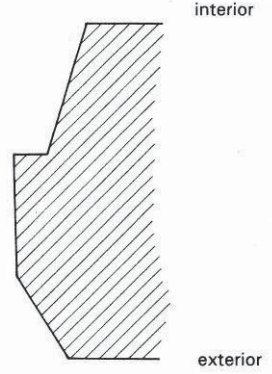
Doorway D2 main entrance

B



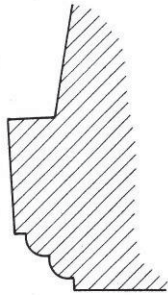
Doorway D5 main entrance

C



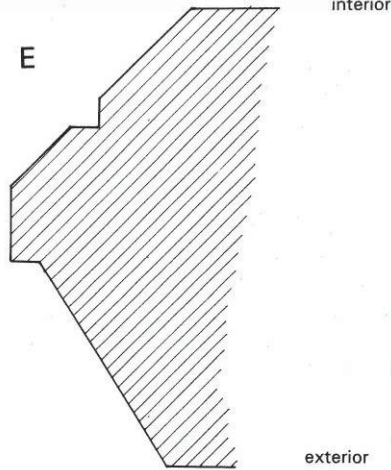
Window W13 lower hall

D



Doorway D10
kitchen lobby

E

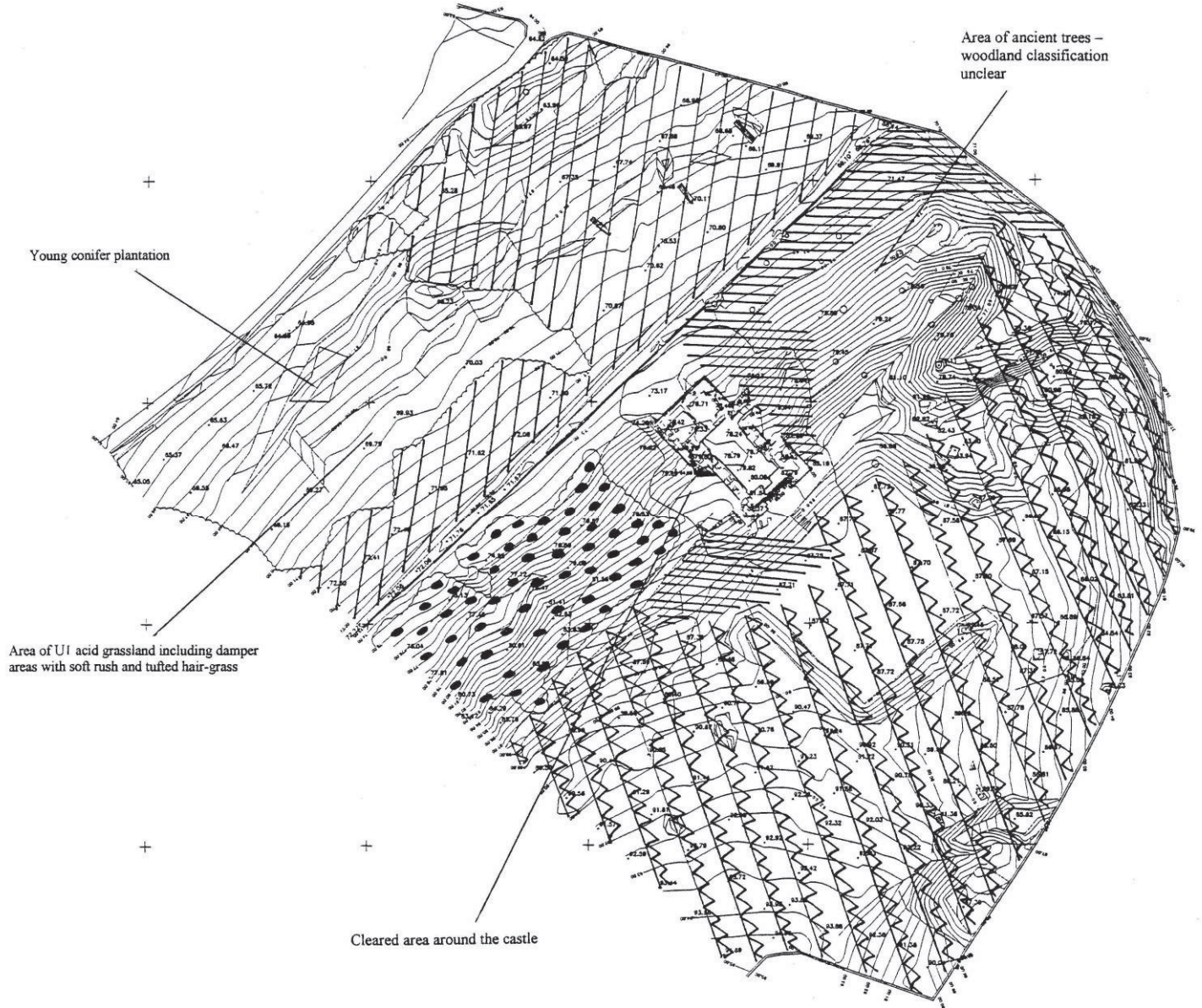


Window W36 kitchen





0 0.5m



PROJECT		HAREWOOD CASTLE	
TITLE		ARCHITECTURAL MOULDINGS	
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	25

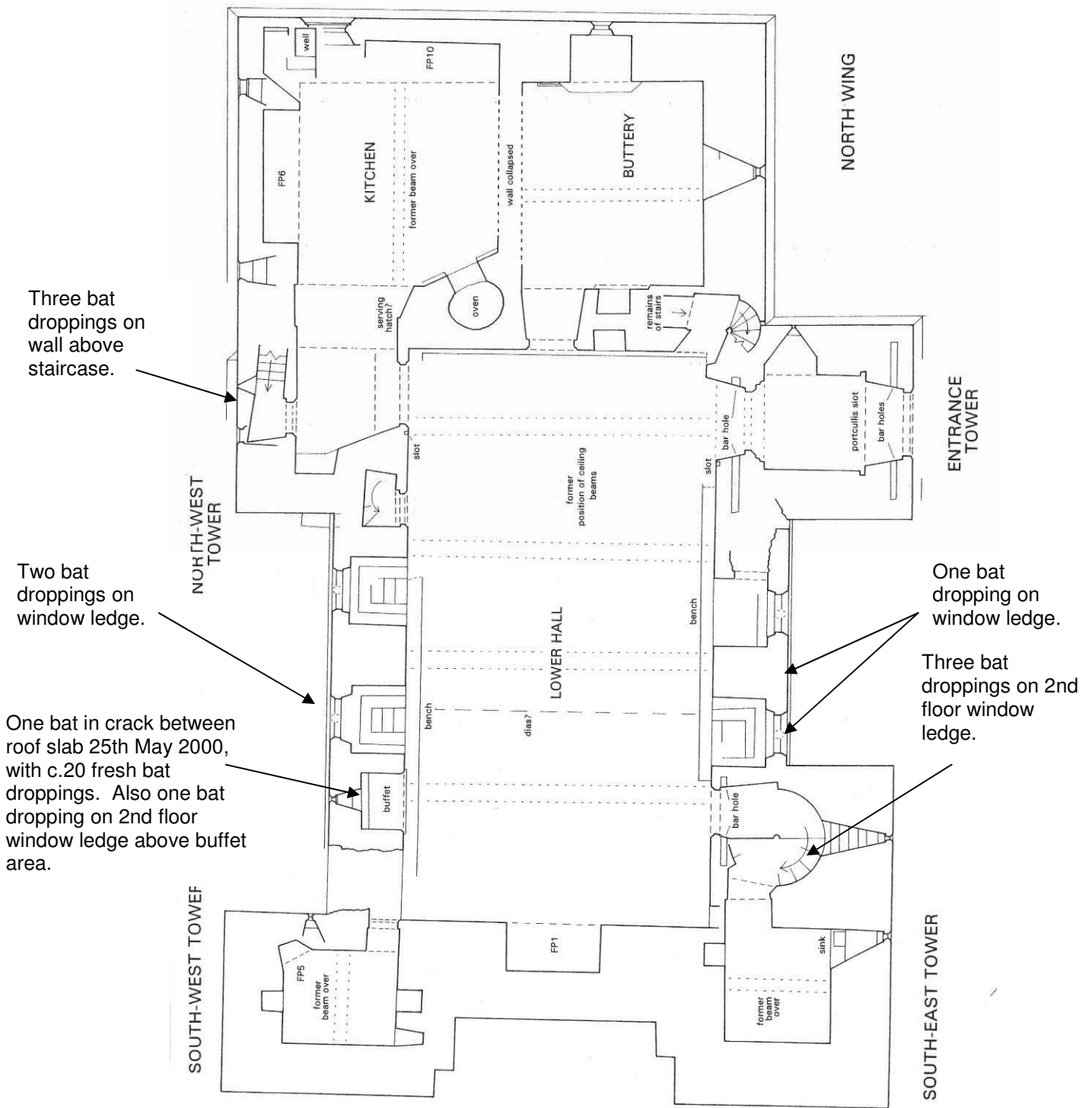


KEY

-  W8 woodland
-  W10 woodland
-  W13 woodland
-  W14 woodland

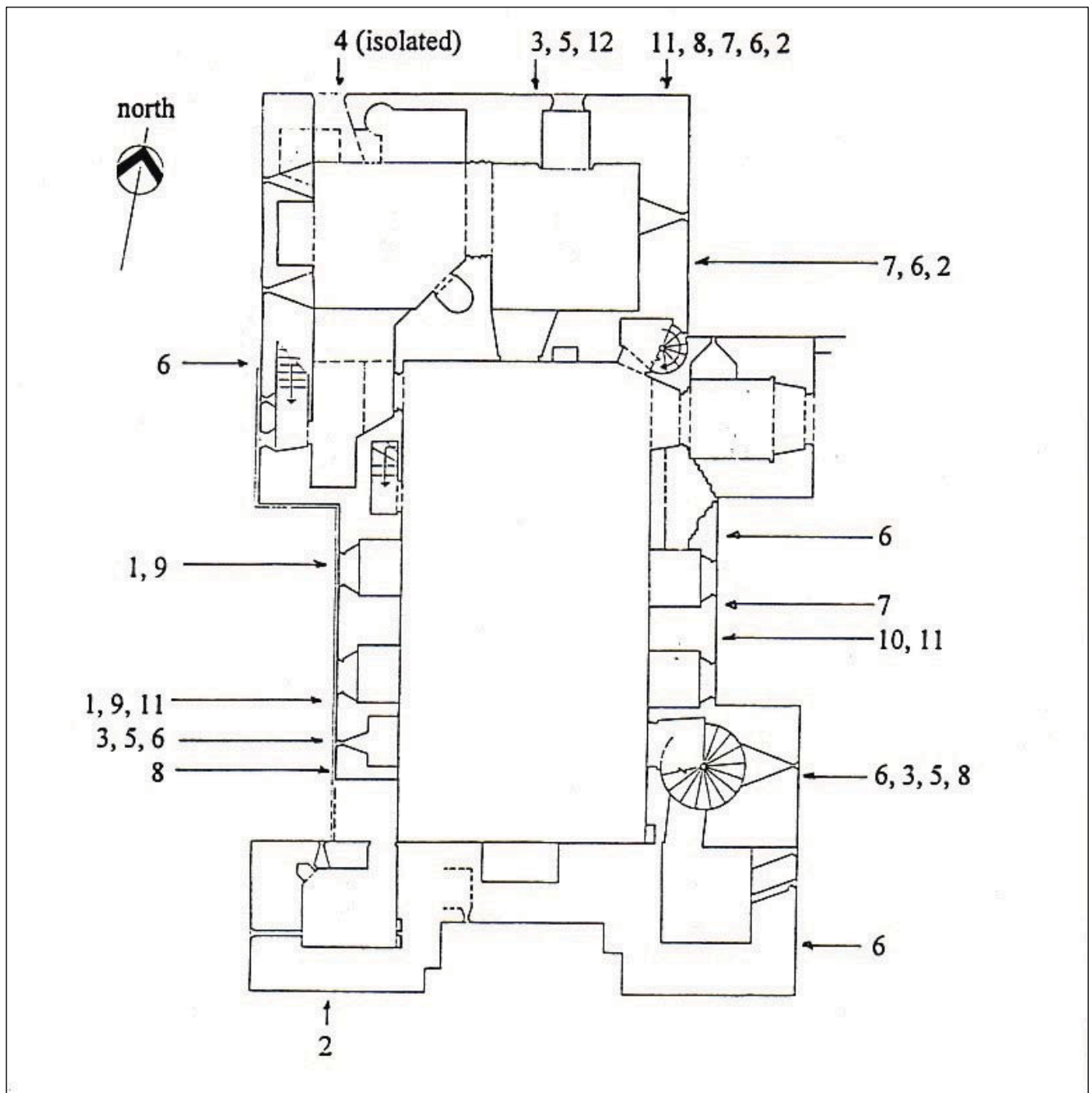
Source: Holloway 2000, figure5.

PROJECT		HAREWOOD CASTLE	
TITLE		FLORA COMMUNITIES	
SCALE	NTS	DATE	NOV 2008
EDAS		FIGURE	26



Source: Holloway 2000, figure 8.

PROJECT		HAREWOOD CASTLE	
TITLE		LOCATIONS OF BAT DROPPINGS	
SCALE	NTS	DATE	NOV 2008
EDAS		FIGURE	27



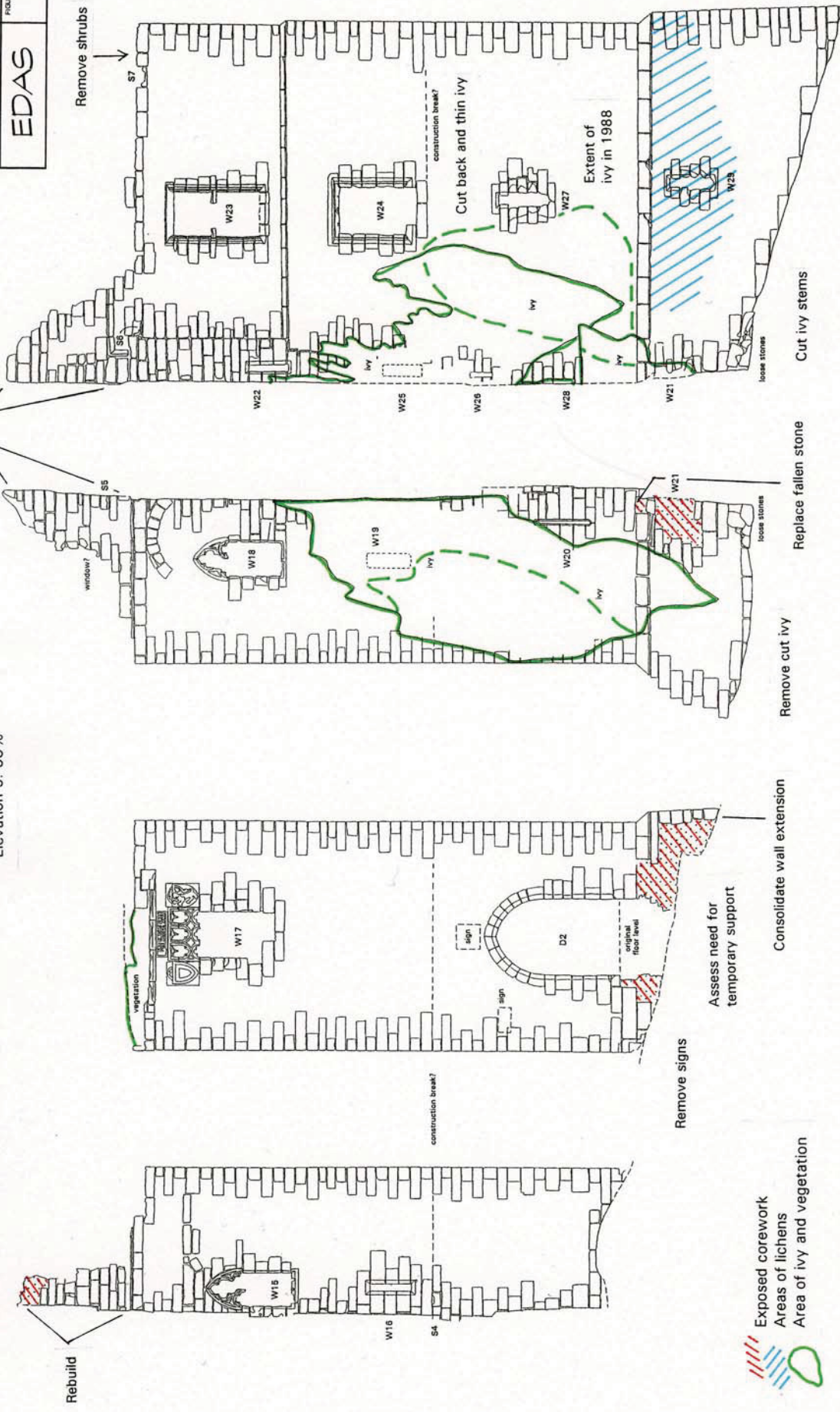
Source: Goldsborough 2000b, figure 1.

PROJECT		HAREWOOD CASTLE	
TITLE		LOCATIONS OF RECORDED LICHENS	
SCALE	NTS	DATE	NOV 2008
EDAS		FIGURE	28

PROJECT	HAREWOOD CASTLE
TITLE	RECOMMENDATIONS FOR EXTERNAL ELEVATIONS 2 TO 5
SCALE	AS SHOWN
DATE	NOV 2008
FIGURE	29

General instructions:
 Reset all upper courses
 Consolidate exposed corsework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally

Repointing percentages
 Elevation 2: 50%
 Elevation 3: 50%
 Elevation 4: 50%
 Elevation 5: 60%



ELEVATION 5 ← PHASE 1
 ELEVATION 4 PHASE 2
 ELEVATION 3 PHASE 3
 ELEVATION 2 PHASE 4

SURVEYED BY: [Name]
 SURVEYED: [Date]
 DRAWN: [Date]
 FOR: Ed Peachey Archaeological Services
 18 Southside Way, Beverley
 East Yorkshire, YO17 8AJ
 DATE: [Date]
 DRAWN: [Date]
 FIGURE NO: 29

PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR EXTERNAL ELEVATIONS 6 TO 9		
SCALE	AS SHOWN	DATE	NOV 2008
FIGURE	30		
EDAS			

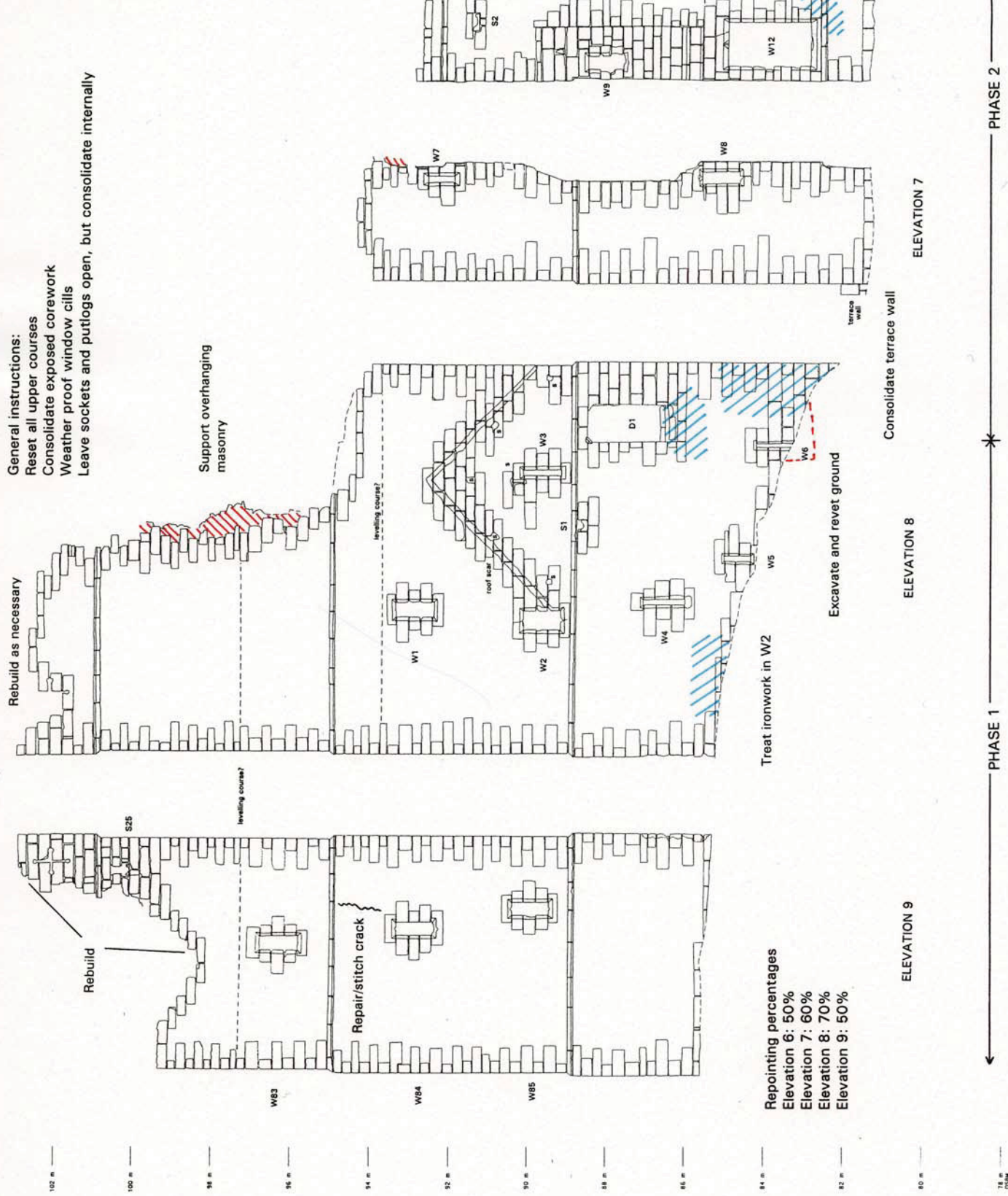
General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally

Rebuild as necessary
 Support overhanging masonry

Rebuild
 Repair/stitch crack

Repointing percentages
 Elevation 6: 50%
 Elevation 7: 60%
 Elevation 8: 70%
 Elevation 9: 50%

Exposed corework
 Area of lichens
 Area of ivy and vegetation



LOCATION

updated ED 11/00

SURVEY BY
 HISTORIC SURVEYS

FOR E3 Devonian Archaeological Ser.
 18 Springdale Way, Berrery
 East Yorks HU7 8NU

SURVEYED DATE DRAWN



PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR EXTERNAL ELEVATIONS 1 & 18		
SCALE	AS SHOWN	DATE	NOV 2008
FIGURE	31		

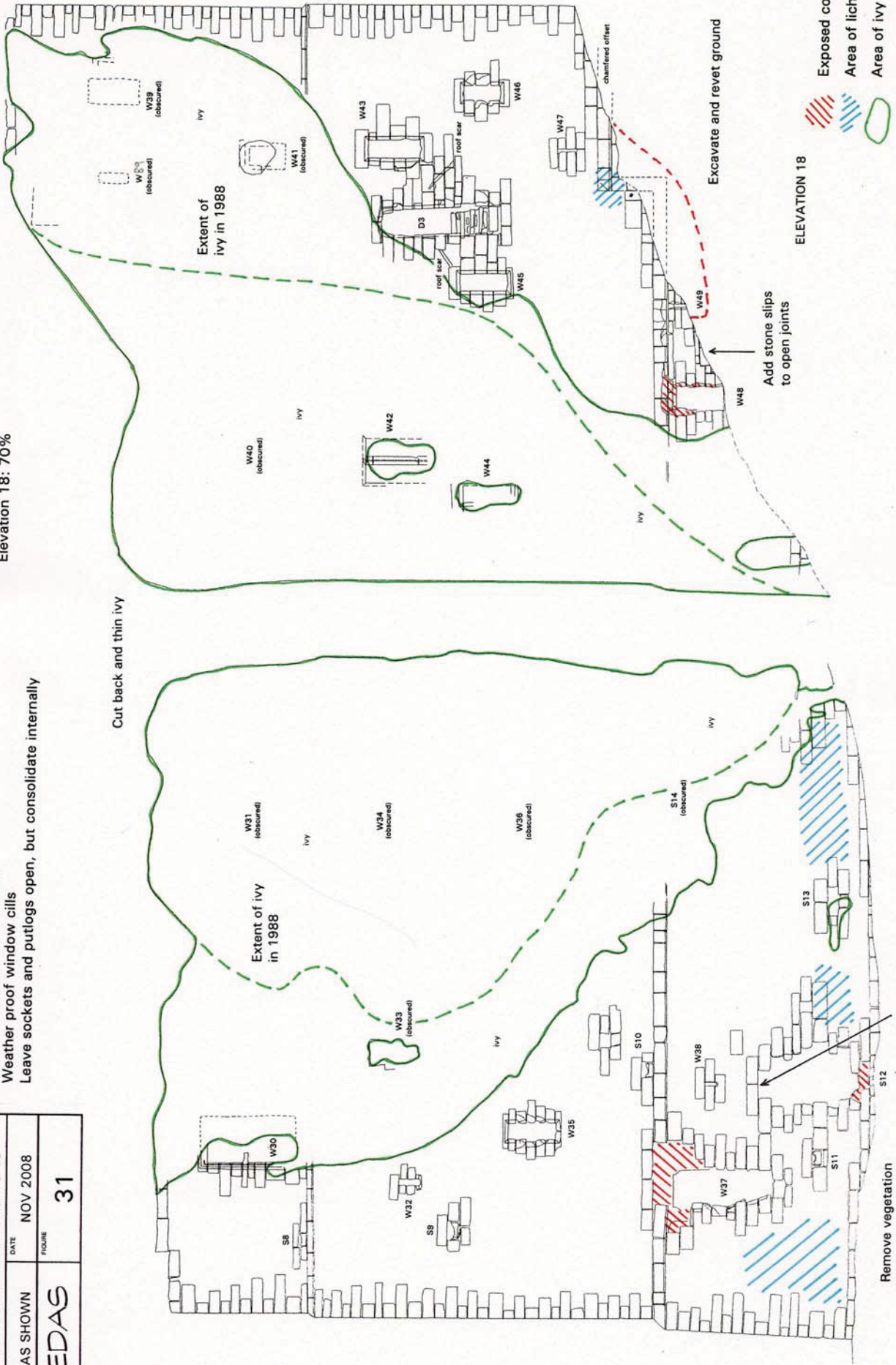
General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally

Repointing percentages
 Elevation 1: 70%
 Elevation 18: 70%

Cut back and thin ivy

Extent of ivy in 1988

Extent of ivy in 1988



ELEVATION 18

Exposed corework
 Area of lichens
 Area of ivy and vegetation

W33 PHASE 1
 PHASE 3

ELEVATION 1

updated ED 11/00

LOCATION

N

18

5 meters

Plot Scale 1:50

DATE: 11/00




SURVEYED BY: [Signature]

FOR: Ed Dickinson Archaeological Services
 18 South Street, Harewood
 East Yorks, HU17 8NU

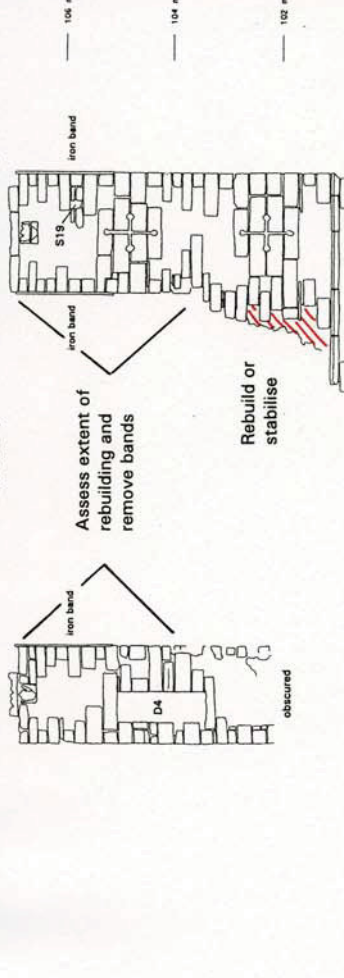
PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR EXTERNAL ELEVATIONS 14 TO 17		
SCALE	AS SHOWN	DATE	NOV 2008
EDAS	FIGURE	32	

General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally

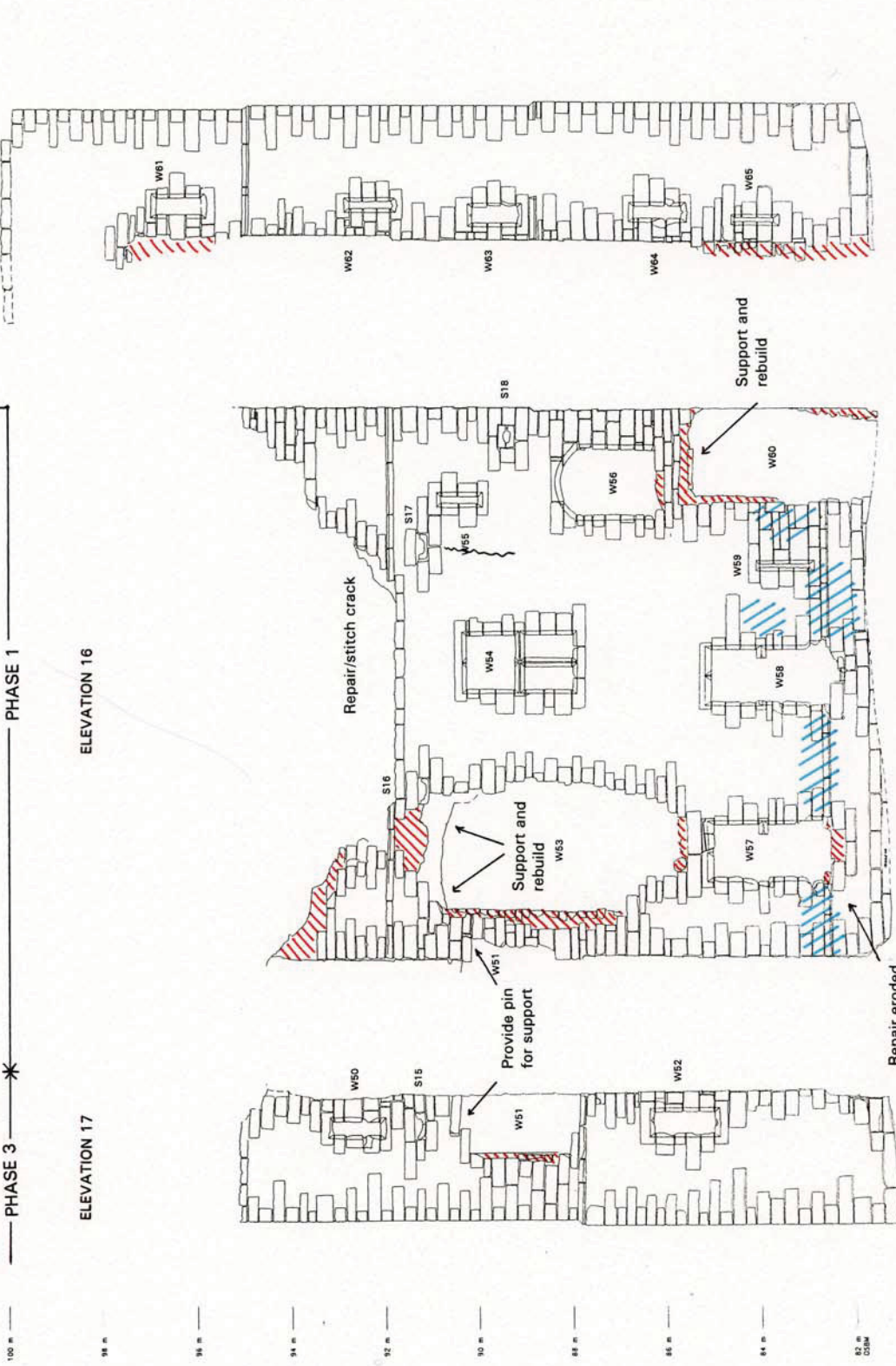
Repointing percentages
 Elevation 14: 85%
 Elevation 15: 85%
 Elevation 17: 90%
 Elevation 18: 50%

-  Exposed corework
-  Areas of lichens
-  Area of ivy and vegetation

PHASE 1



PHASE 1



PHASE 3

updated ED 11/00


SURVEY BY
 PROFANE SURVEYS

FOR
 Ed Denison Archaeological Service
 18 Springdale Way, Beverley
 East Yorks HU7 8NU

SURVEY 07

DATE DRAWN

LOCATION



ELEVATION 14

ELEVATION 15

0 10 20 METRES

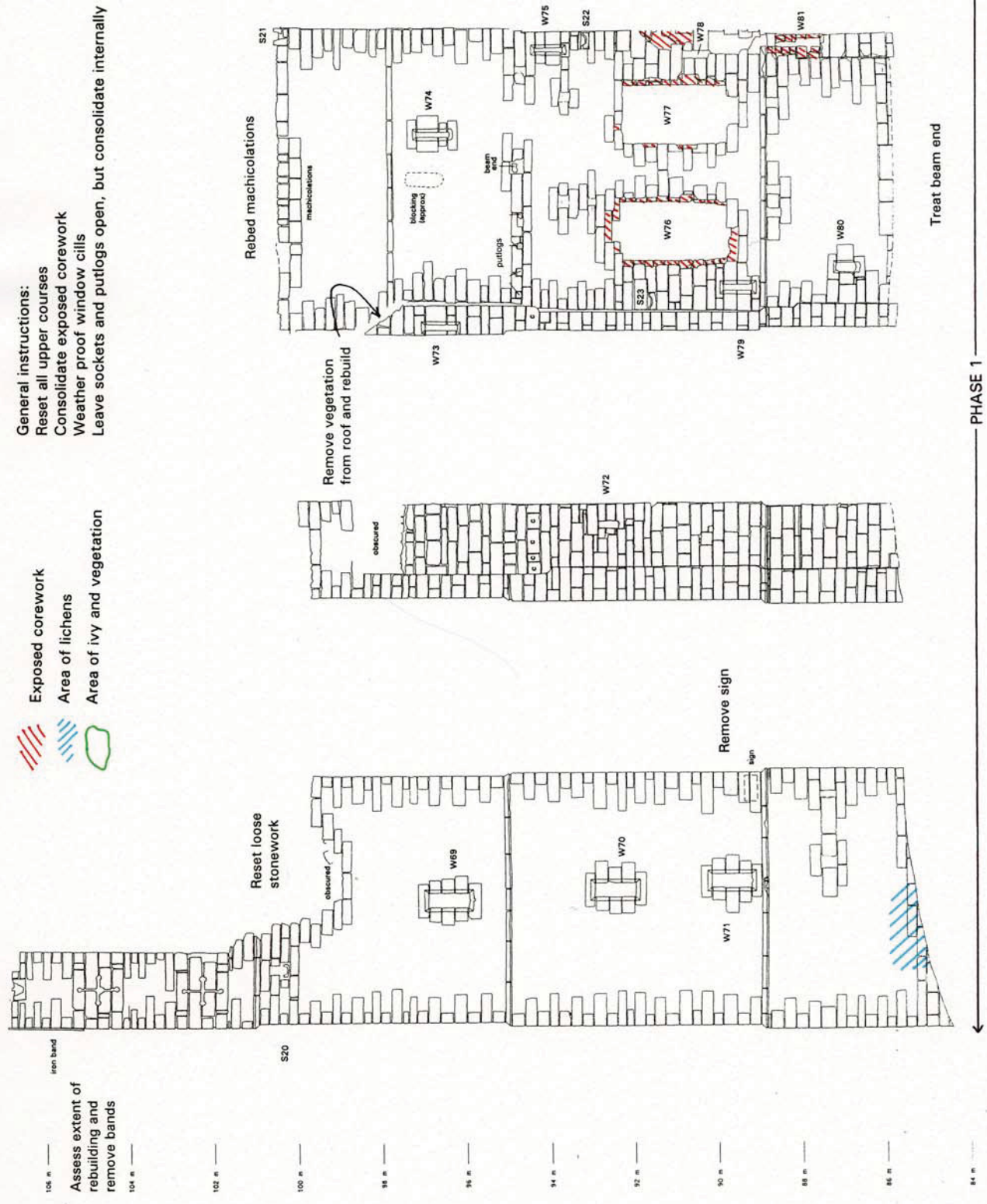
Plot Scale 1:50

PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR EXTERNAL ELEVATIONS 10 TO 13		
SCALE	AS SHOWN	DATE	NOV 2008
FIGURE	EDAS 33		

General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally

Exposed corework
Area of lichens
Area of ivy and vegetation

Assess extent of rebuilding and remove bands



Repointing percentages
 Elevation 10: 40%
 Elevation 11: 60%
 Elevation 12: 40%
 Elevation 13: 50%

ELEVATION 13

ELEVATION 12

ELEVATION 11

ELEVATION 10

PHASE 1

Treat beam end

updated ED 11/00
 SURVEY BY: HUNTER & HUNTER
 Ed Denison Archaeological Services
 15 Park Street
 East Yorks HU17 8NU
 DATE: 08/08/08

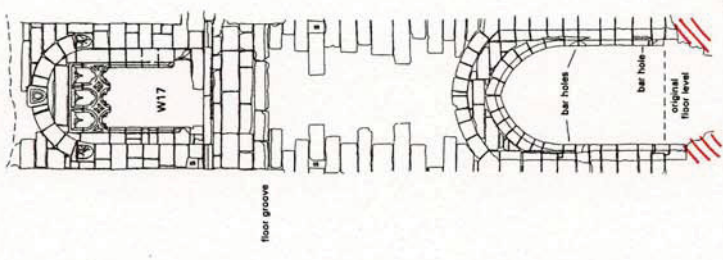
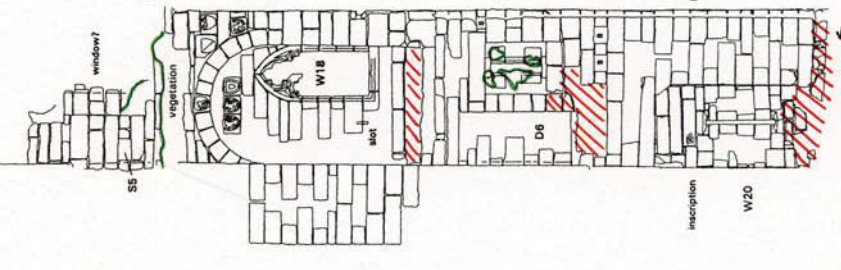
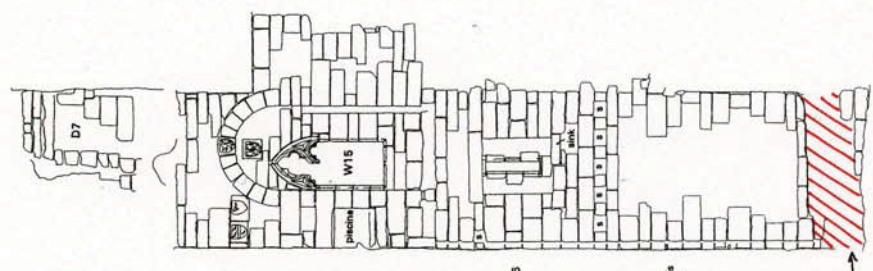
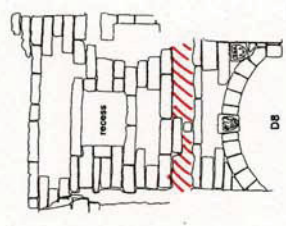
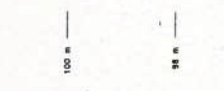
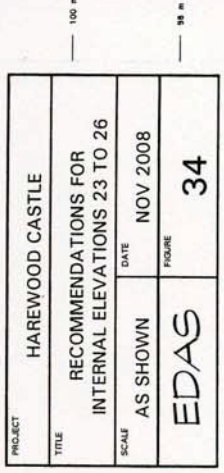
LOCATION

PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR INTERNAL ELEVATIONS 23 TO 26		
SCALE	AS SHOWN	DATE	NOV 2008
FIGURE	EDAS 34		

General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally
 Care required for bat and bird nesting areas

Exposed corework
 Area of lichens
 Area of ivy and vegetation

Repointing percentages
 Elevation 23: 40%
 Elevation 24: 40%
 Elevation 25: 40%
 Elevation 26: 40%



ELEVATION 23

ELEVATION 24

ELEVATION 25

ELEVATION 26

← PHASE 2 →

updated ED 11/00
 SURVEY BY []
 FOR []
 Ed Decision Archaeological Services
 18 South Street, 1st Floor
 East Yorks, HU17 9BN
 SURVEYED [] DATE [] DRAWN []

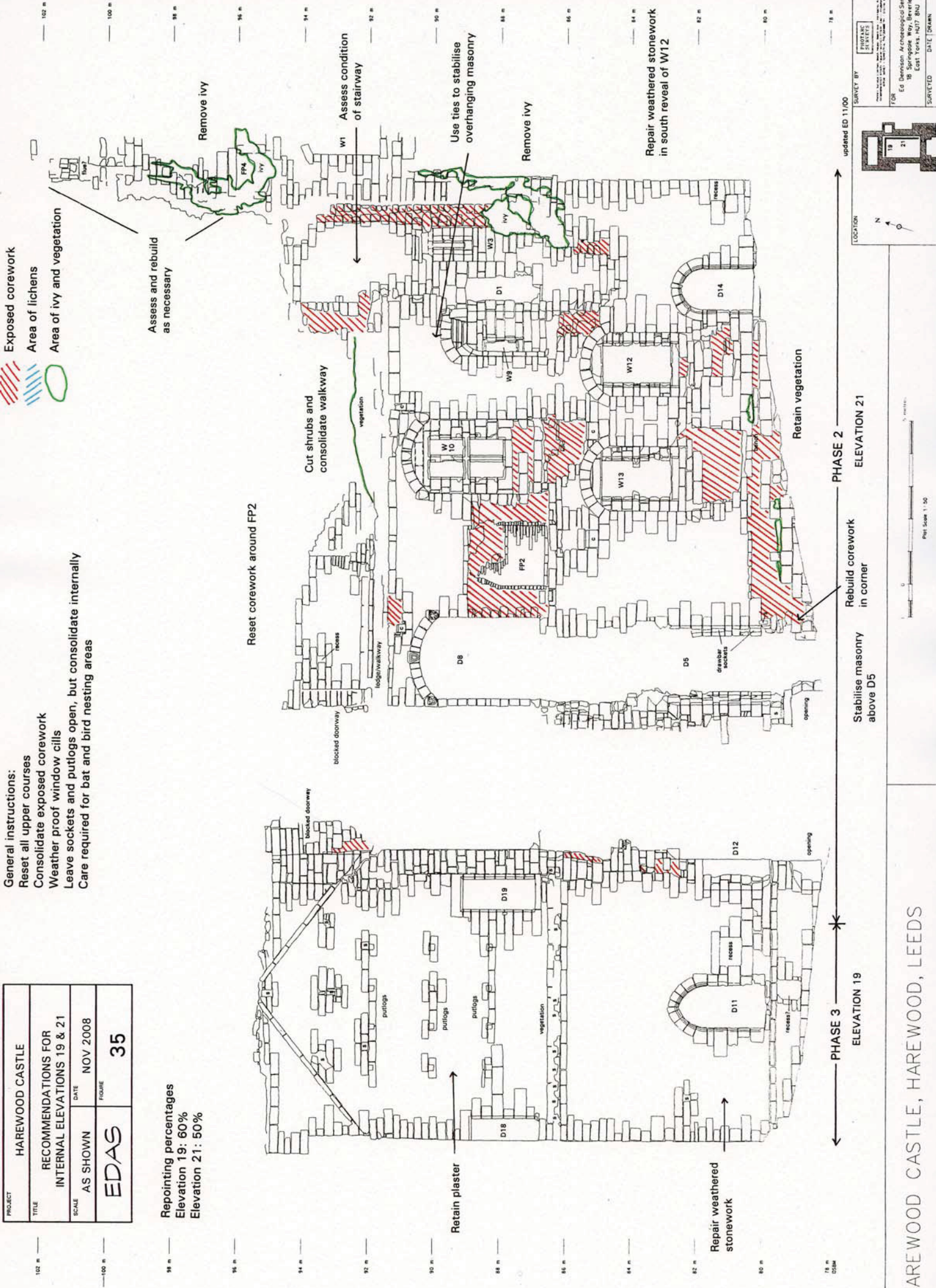


PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR INTERNAL ELEVATIONS 19 & 21		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	35

Repointing percentages
 Elevation 19: 60%
 Elevation 21: 50%

- General instructions:**
- Reset all upper courses
 - Consolidate exposed corework
 - Weather proof window cills
 - Leave sockets and putlogs open, but consolidate internally
 - Care required for bat and bird nesting areas

- Exposed corework
- Area of lichens
- Area of ivy and vegetation



updated ED 11/00

LOCATION

PHASE 2
ELEVATION 21

PHASE 3
ELEVATION 19

Retain plaster

Repair weathered stonework

Retain vegetation

Rebuild corework in corner

Stabilise masonry above D5

Reset corework around FP2

Cut shrubs and consolidate walkway

Assess and rebuild as necessary

Remove ivy

Assess condition of stairway

Use ties to stabilise overhanging masonry

Remove ivy

Repair weathered stonework in south reveal of W12

Retain vegetation

Rebuild corework in corner

Stabilise masonry above D5




Scale: 1:50

North Arrow

Location Map

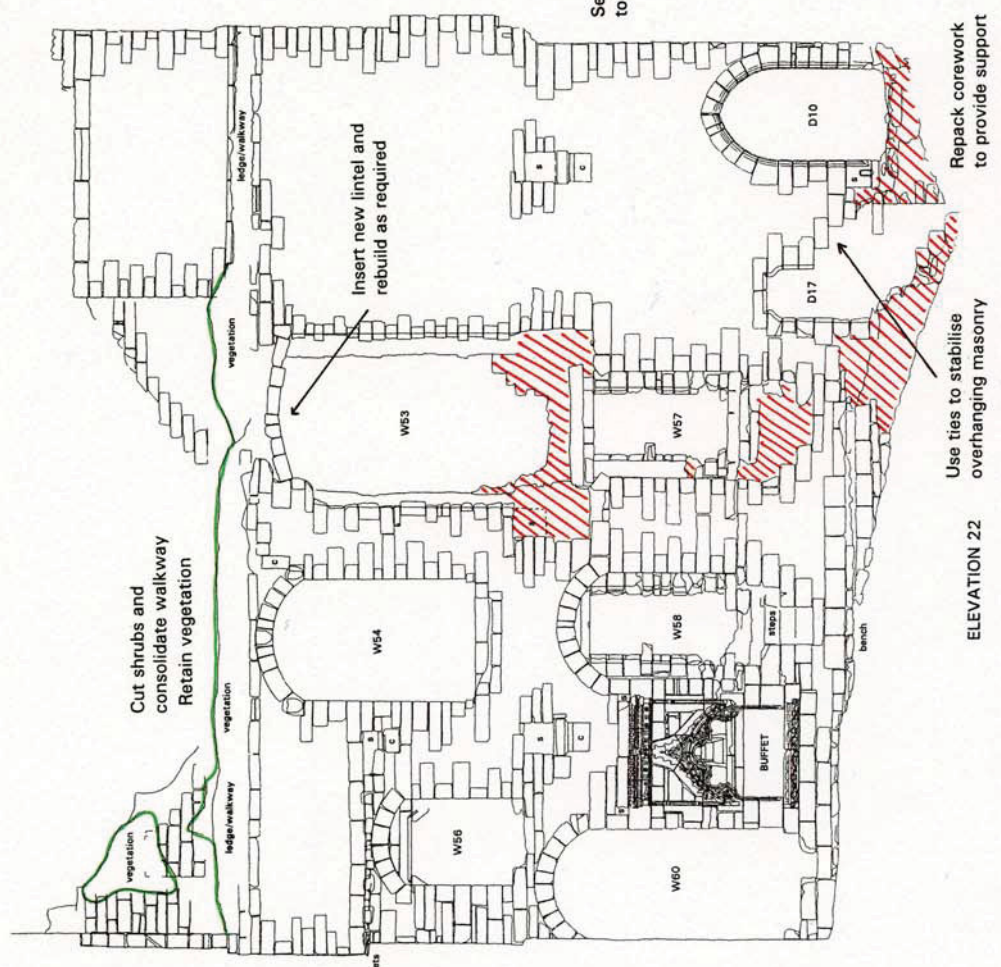
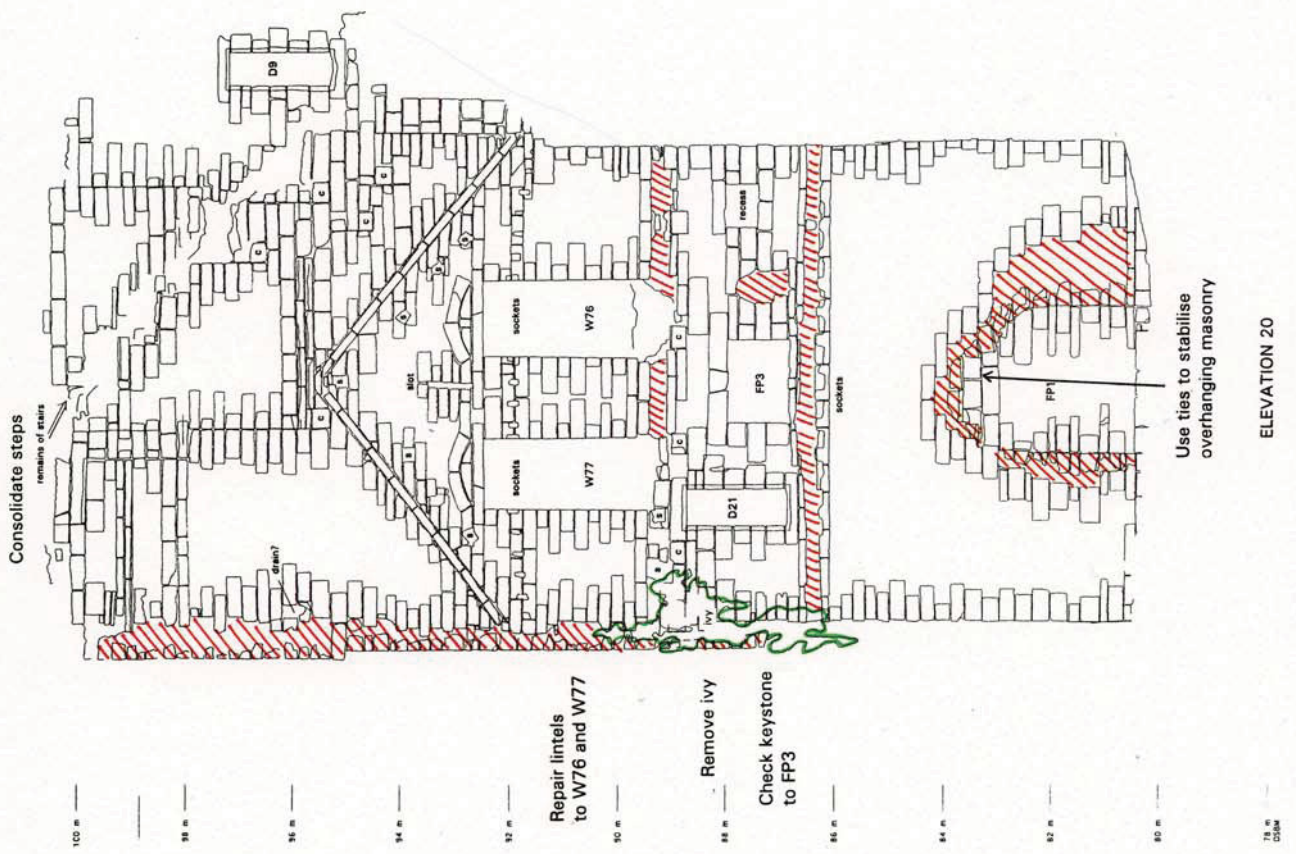
Survey Information Box

General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally
 Care required for bat and bird nesting areas

-  Exposed corework
-  Area of lichens
-  Area of ivy and vegetation

Repointing percentages
 Elevation 20: 60%
 Elevation 22: 60%

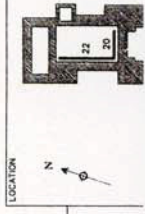
PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR INTERNAL ELEVATIONS 20 & 22		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	36



PHASE 1

PHASE 3

updated ED 11/00



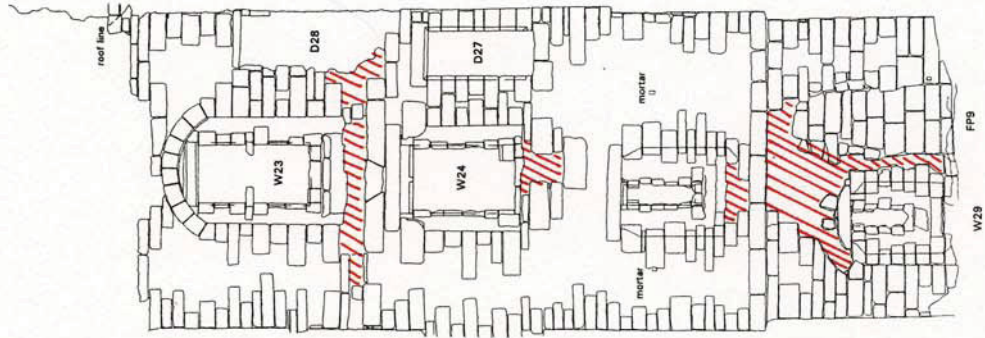
SURVEY BY
 INSTANT SURVEYS
 FOR Ed Devision Archaeological Ser
 18 Springate Way, Brewery
 East Yorks. HU17 8NJ
 SURVEYED DATE DRAWN

PROJECT	HAREWOOD CASTLE
TITLE	RECOMMENDATIONS FOR INTERNAL ELEVATIONS 27 & 28
SCALE	AS SHOWN
DATE	NOV 2008
FIGURE	37

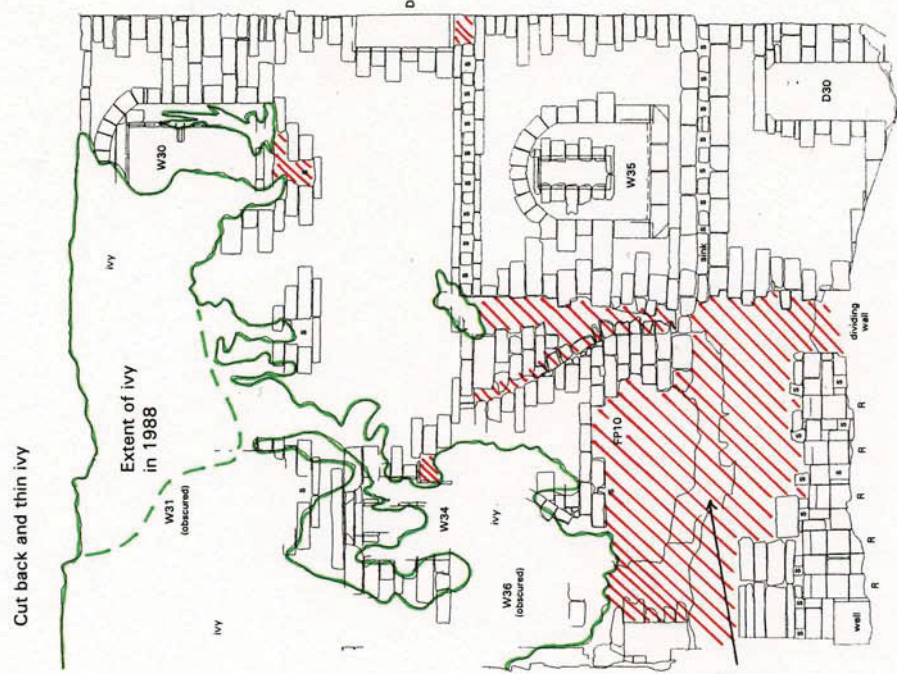
General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally
 Care required for bat and bird nesting areas

Exposed corework
 Area of lichens
 Area of ivy and vegetation

Repointing percentages
 Elevation 27: 50%
 Elevation 28: 60%



ELEVATION 27



ELEVATION 28

PHASE 3



updated ED 11/00

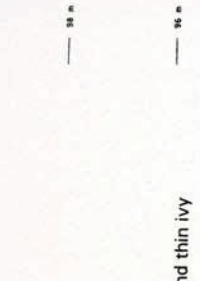


SURVEY BY
 HISTORIC SURVEYS
 FOR
 Ed Demison Archaeological Services
 18 Springdale Way, Beverley
 East Yorks HU17 8NU
 SURVEYED DATE DRAWN

PROJECT	HAREWOOD CASTLE		
TITLE	RECOMMENDATIONS FOR INTERNAL ELEVATIONS 29 & 30		
SCALE	AS SHOWN	DATE	NOV 2008
	EDAS	FIGURE	38

General instructions:
 Reset all upper courses
 Consolidate exposed corework
 Weather proof window cills
 Leave sockets and putlogs open, but consolidate internally
 Care required for bat and bird nesting areas

Exposed corework
Areas of lichens
Area of ivy and vegetation



Repointing percentages
 Elevation 29: 50%
 Elevation 30: 40%

Assess need for temporary support
 Pin overhanging masonry to FP6 and consolidate

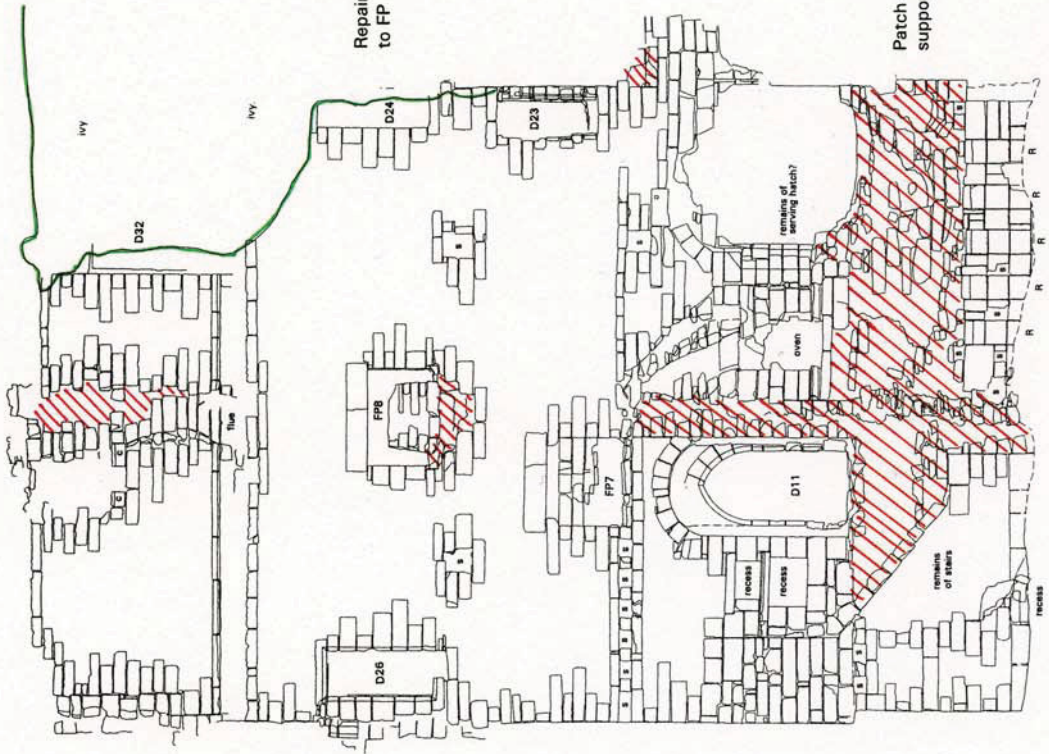
FP6 PHASE 1
 ELEVATION 29

Cut back and thin ivy

Repair cracked lintel to FP and rebuild base

Patch repair corework and support unstable masonry

Replace some ribs using salvaged stone for structural stability



ELEVATION 30

PHASE 3

updated ED 11/00

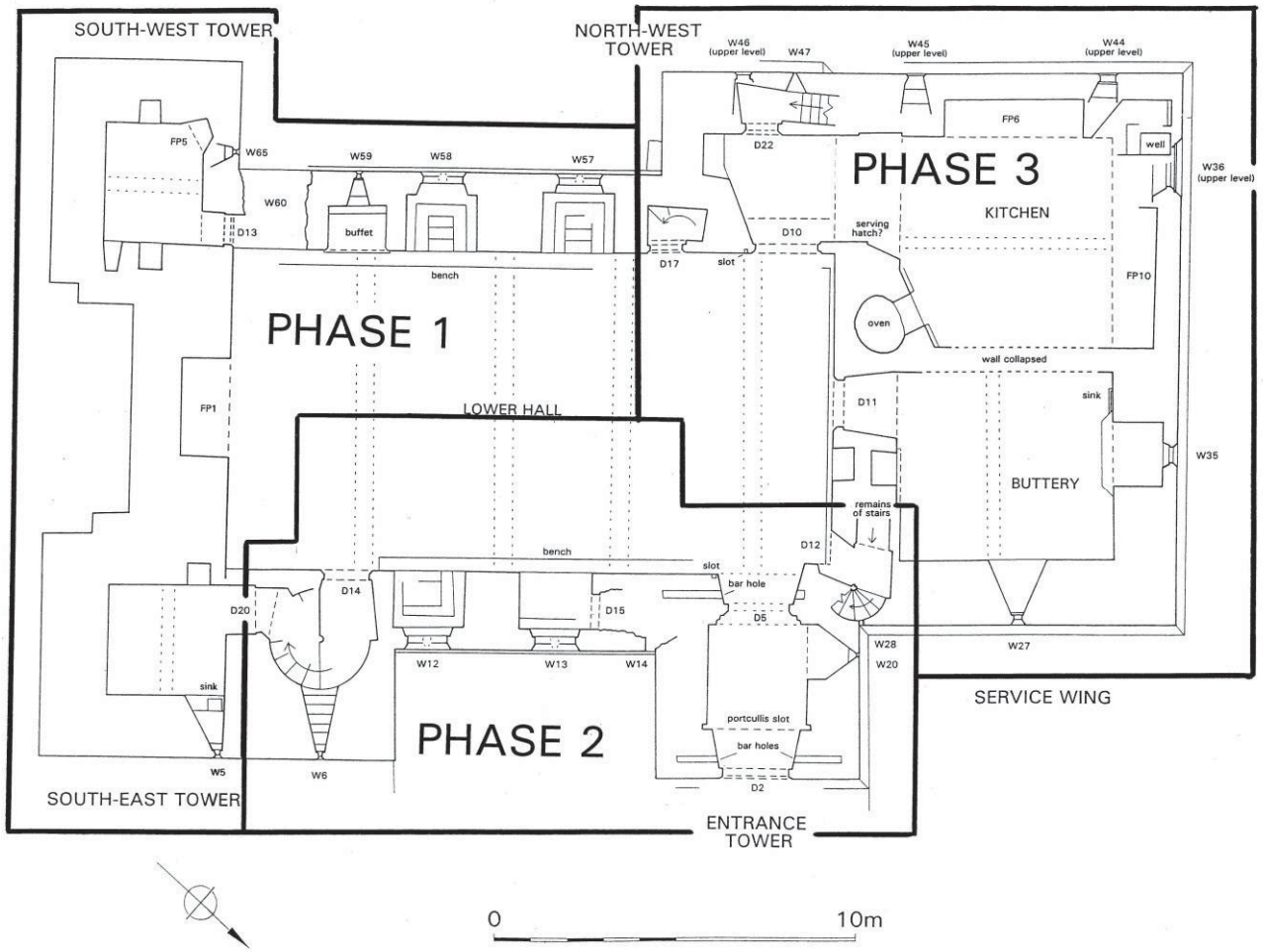
LOCATION

23 30

SURVEYED BY: HRYCZAK SURVEYS

FOR: Ed Denison Archaeological Services Ltd
 18 Springdale Way, Brewery East Yorks, HU7 8NU

SURVEYED DATE: DRAWN



PROJECT		HAREWOOD CASTLE	
TITLE		PHASES OF REPAIR	
SCALE	AS SHOWN	DATE	NOV 2008
EDAS		FIGURE	39



Plate 1: General view of Harewood Castle, looking south towards Bondgate (Harewood House Trust).



Plate 2: East elevation of Harewood Castle, looking south (May 2000).



Plate 3: South elevation of Harewood Castle, looking west (May 2000).

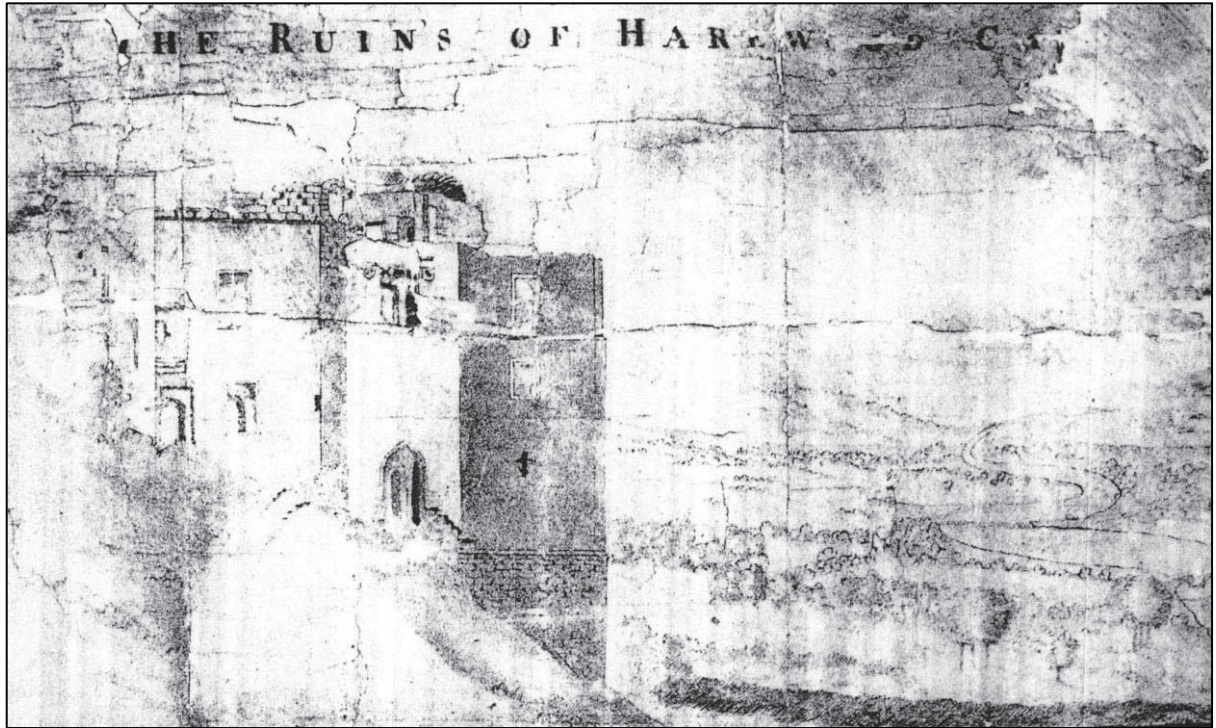


Plate 4: "The Ruins of Harewood Castle", as depicted on the margin of the 1698-99 map, with the Wharf valley to the right (WYAS(L) HAR map 33).



Plate 5: Harewood Castle, painted by Nicholas Dall (active 1760-1776), looking west (original in colour) (Harewood House Trust).



Plate 6: 1787 engraving of the east side of Harewood Castle by Sparrow.

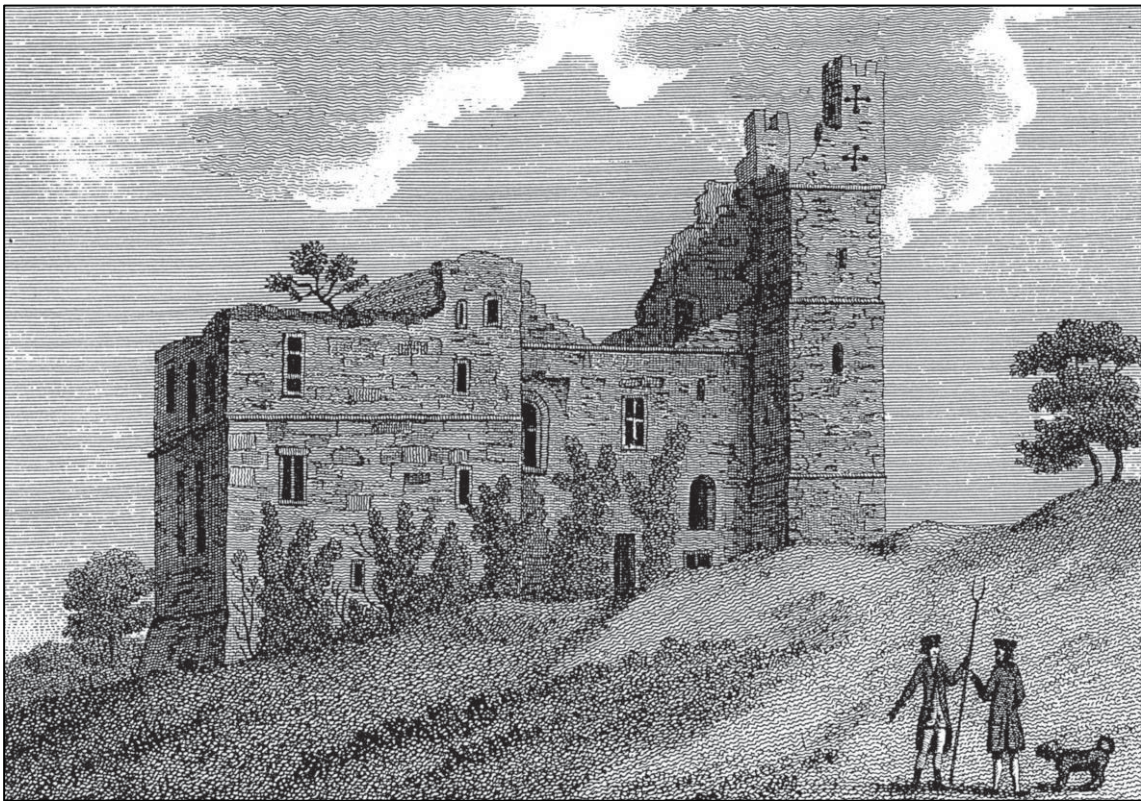


Plate 7: 1787 engraving of the west side of Harewood Castle by J Newton.



Plate 8: "Harewood Castle from the North", by J M W Turner, 1798 (Hill 1995, 24).

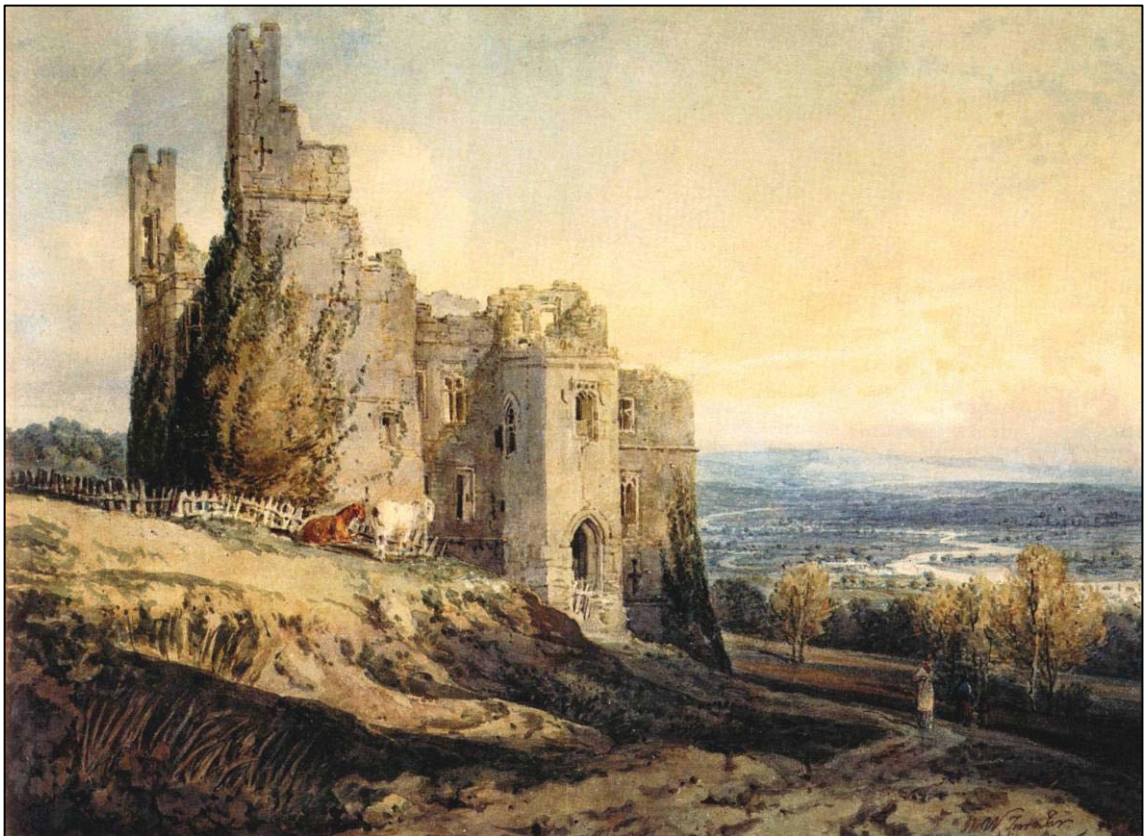


Plate 9: "Harewood Castle from the South-east" by J M W Turner, c.1798 (Hill 1995, 27).



Plate 10: Harewood Castle by J C Buckler, 1817, looking south (Harewood House Trust).

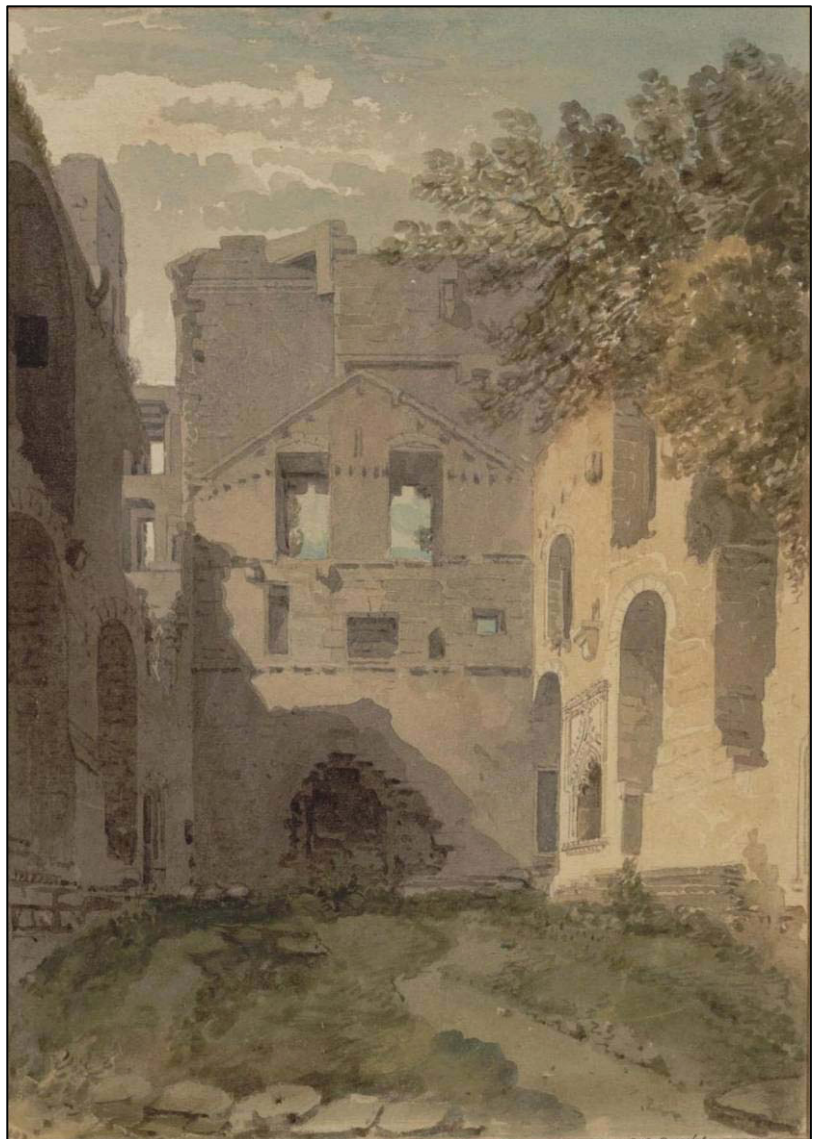


Plate 11: Interior of Harewood Castle by J C Buckler, 1817, looking south (Harewood House Trust).



Plate 12: Harewood Castle by Whitaker (1816), looking south, reproduced by Jones (1859).

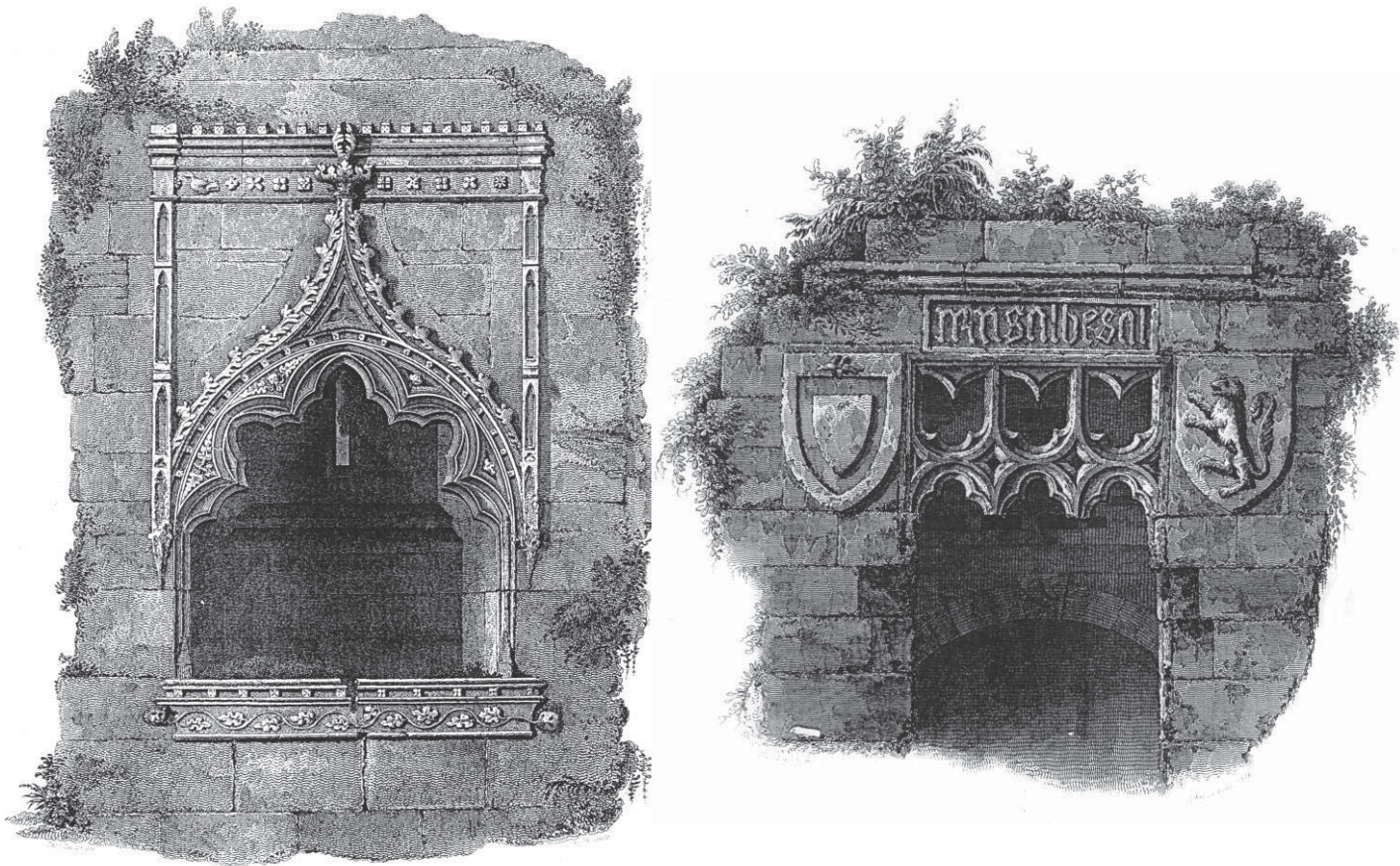


Plate 13: The buffet (left) and carvings over the main entrance (right) by Whitaker (1816), reproduced by Jones (1859).



Plate 14: Undated photograph (c.1900) of Harewood Castle, looking east
(Peter Goodchild collection).



Plate 15: Photograph of Harewood Castle by H Grainger in 1918, looking south
(www.leodis.net).



Plate 16: Photograph of south side of Harewood Castle, by K Bowden, taken in the late 1940s.



Plate 17: Undated photograph (c.1950s) of Harewood Castle, looking west (Harewood House Trust).



Plate 18: View of quarry (R4), looking north-east.



Plate 19: View across precinct earthworks, looking south-east.



Plate 20: East side of castle (elevations 2 to 8), looking north-west (May 2000).



Plate 21: Junction of elevations 5 (W11) and 6 (W15), east side of castle (May 2000).



Plate 22: Base of elevation 18, west side of castle (May 2000).



Plate 23: Elevation 16, west side of castle (May 2000).



Plate 24: South side of castle (elevations 9 to 13), looking north (May 2000).



Plate 25: Shields of arms on inside of chapel, second floor of entrance tower (May 2000) - L to R: Balliol, Aldeburgh, Thweng and ?Giffard.



Plate 26: North internal elevation of hall block (elevation 19) (May 2000).

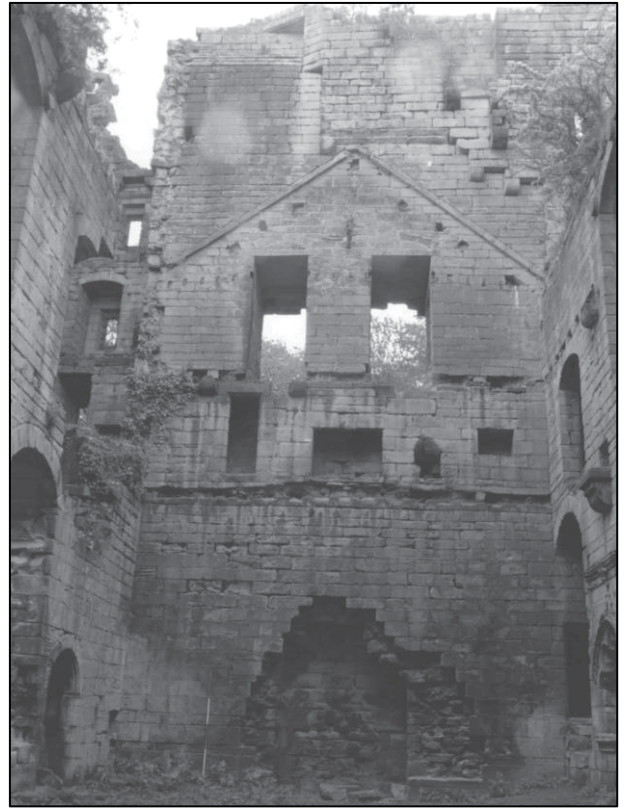


Plate 27: South internal elevation of hall block (elevation 20) (May 2000).



Plate 28: South end of west side of hall block (elevation 22) (May 2000).



Plate 29: South end of east side of hall block (elevation 21) (May 2000).



Plate 30: Detail of buffet in lower hall (elevation 22) (May 2000).



Plate 31: View looking up south-east tower (May 2004).

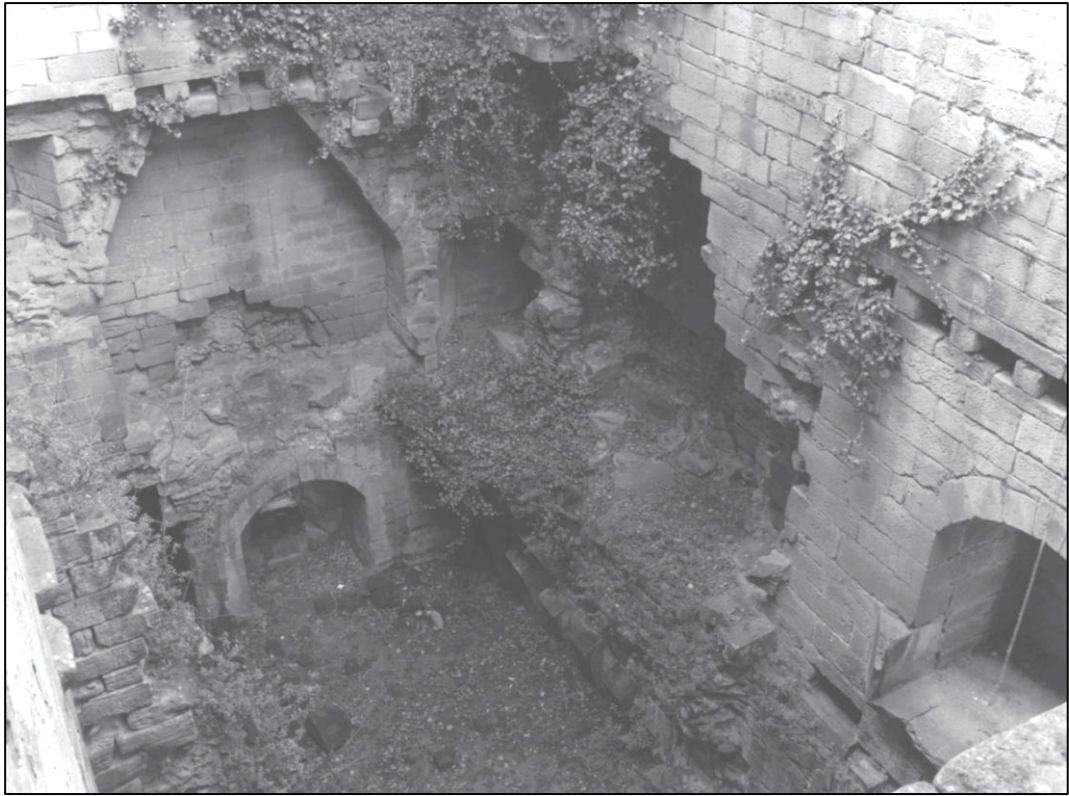


Plate 32: View into west end of north wing (elevations 28 and 29) (May 2000).



Plate 33: Window W35 in north side of north wing (elevation 28) (May 2000).



Plate 34: View across wall top of east side of north wing, looking north-west (May 2000).



Plate 35: Graffiti adjacent to fireplace (FP1) on south internal elevation of lower hall (elevation 20) (May 2000).



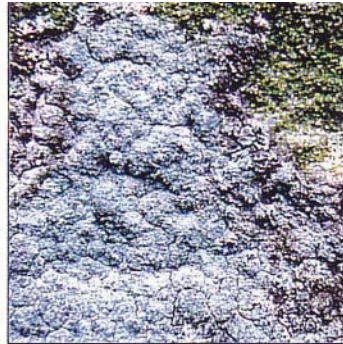
Plate 36: View across “bowling green” earthwork, showing modified W10 woodland category, looking south-east.



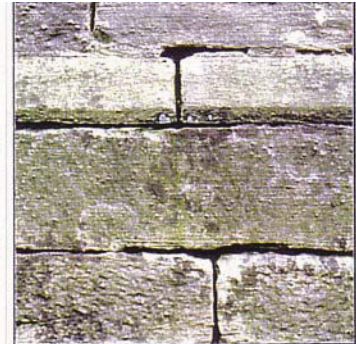
Plate 37: Fallen ancient Sweet Chestnut tree adjacent to castle.



a *Lepraria incana*



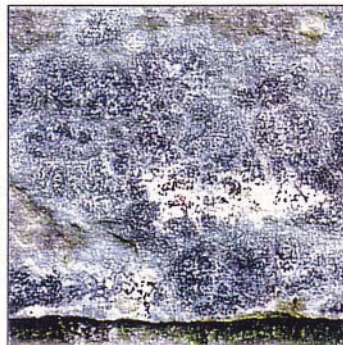
b *Lepraria incana*



c *Verrucaria nigrescens*



d *Opegrapha calcarea*
Dirina massiliensis



e *Opegrapha calcarea*



f *Opegrapha calcarea*
Xanthoria calcicola



g *Xanthoria calcicola*



h *Caloplaca citrina*



i *Leproloma vouauxii*



j *Lecanora albescens*



k *Verrucaria macrostoma*



l *Phlyctis argena*

Plate 38: Various lichens recorded at Harewood Castle (see Appendix 3 for details).



Plate 39: View from north wing wall-walk towards Almscliff Crag, looking north-west.



Plate 40: View from Almscliff Crag to Harewood Castle, looking south-east.