Ancient Monuments Laboratory Report 60/97

WALL PAINTING CONDITION AUDIT, FARLEIGH HUNGERFORD CASTLE, SOMERSET

J Davies T Manning

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J Davies T Manning

Summary

This condition audit of wall paintings at Farleigh Hungerford Castle includes a wall painting record, general audit information, documentation of original materials and execution of the painting, and deterioration and damage including previously used materials and treatment, as well as proposals for treatment and monitoring strategies.

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ENGLISH HERITAGE



Farleigh Hungerford Castle Somerset

The following report has been generated by the Wall Painting Section database. This archival system provides a computerised record of all wall paintings in English Heritage Historic Properties and is intended to comprehensively document the collection. Each report has been subdivided into four sections to present the data in a clear format. These include:

1 Wall Painting Record:

Includes a description of the site and paintings, as well as archival information, such as bibliographic references and photographic records.

2 General Audit Information:

Describes any monitoring undertaken and a synopsis of future conservation requirements.

3 Technique:

Documents the nature and condition of the original materials and execution of the painting which is described according to its stratigraphy and any related analysis.

4 Deterioration and damage, added materials, treatment:

Deterioration and damage lists the types of alterations which may have occurred, that is either deterioration (natural alterations such as cracking or delamination) or mechanical damage (such as graffiti).

Added Materials documents all non-original materials present on or within a painting. These may include naturally occurring substances (accretions, such as dirt and dust) or deliberately added materials (coatings, coverings and repairs).

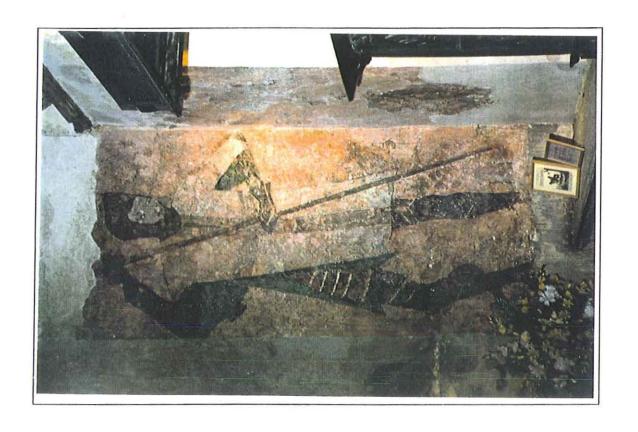
Treatment documents previous interventions and proposed treatment and monitoring strategies.

Throughout each section, an area of painting is assigned a number between 1 and 4 which is intended as a general indication of present condition. These are: 1 good, 2 fair, 3 poor, 4 unacceptable.

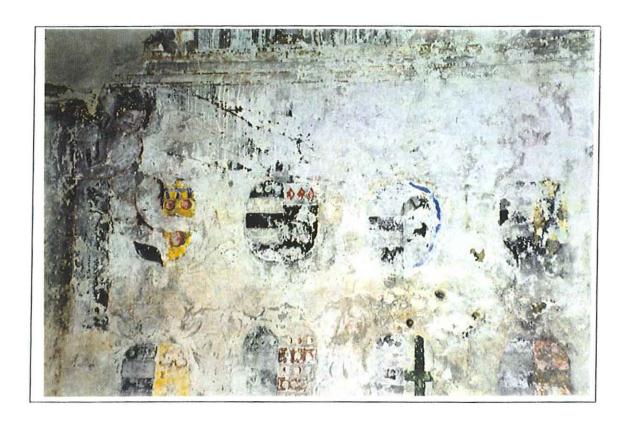
This report is based on information gathered prior to March 1996 and does not include any changes in condition, further research or treatment undertaken after this date. Amended editions will be produced as necessary.

Contents

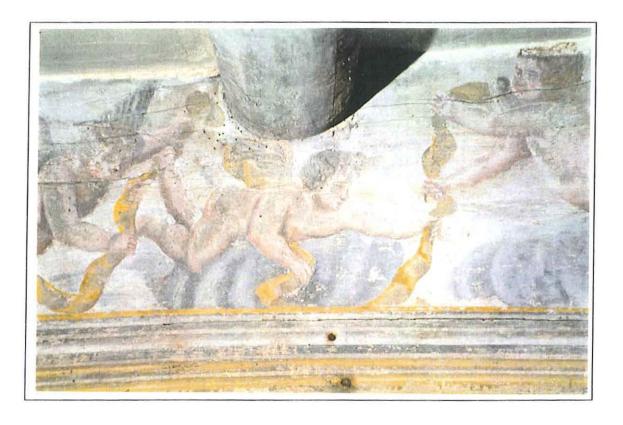
- 1 St. Leonard's Chapel, Nave (15th-century scheme)
- 2 St. Leonard's Chapel, Nave (18th-century scheme)
- 3 St. Leonard's Chapel, Nave (19th-century scheme, interior and exterior)
- 4 St. Anne's Chapel (17th-century scheme, walls)
- 5 St. Anne's Chapel (17th-century scheme, ceiling timbers)
- **6** St. Anne's Chapel (19th-century scheme)
- 7 Priest's House (central painted beam)







St Anne's Chapel, north wall, detail of 17C decoration with later (19C) additions



St Anne's Chapel, detail of painted beams

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

Date

County

Somerset

Location of painting

St. Leonards Chapel - 15C

Orientation

NORTH, SOUTH AND EAST WALLS

Century 15th

Height (cm) 810

Width (cm) 593

Subjects included

Consecration cross(es)

Heraldry

Inscription(s)

Knight(s)

St George

Various decorative motifs

Description

GENERAL INTRODUCTION

The Chapel of St Leonard, Farleigh Hungerford Castle, retains significant remains of wall paintings dating from the fifteenth to nineteenth centuries.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.

DESCRIPTION OF 15C SCHEME

Remains of a scheme of 15C painted decoration survives throughout the chapel. This includes:

- 1 A representation of St George on the east wall, south side
- 2 A representation of a kneeling knight on the south wall, east side
- 3 The remains of a contemporary decorative brocade pattern which survives as a background behind the St George and Kneeling Knight schemes. Remains of this scheme also exist on the east wall, particularly the east window splays and soffit. The brocade pattern also extends onto nearly all of the window architraves in the nave.
- 4 The fragmentary remains of an inscription above the St George with above, traces of a heraldic motif wrapped in straps, possibly garters, and on the north side of the east wall the remains of a bright green foliate or wing-like design.
 - This 15C decoration can be presumed to originally have been of an extremely high-quality as indicated by the remains of gold and silver leaf found in both the St George and the Kneeling Knight schemes.

 However, the original appearance of both paintings has been radically altered by extensive and heavy-

handed restorations.

NB. There is one consecration cross at the base of the St George scheme which appears to have been executed on the same render layer but beneath the paint layer of this scheme. The precise date is therefore unclear.

Dimensions given refer to the height of the east wall (8m), and the width of the nave (6m).

DESCRIPTION OF THE 15C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'The original form and decoration of the church earlier than the 15th century is not known. Apart from St.Anne's Chapel, which can be dated to 1380, there are few diagnostic aids from which to date the structure of the church. It does appear, through physical evidence, that the parish church was largely rebuilt when it was enclosed within the castle walls and acquired as a private chapel for the Hungerford family.

The first decorative scheme, therefore, appears to be that relating to the imposing figure of St George on the south side of the east wall. This figure was discovered in 1844 when the overlying plaster layer weakened and fell away. St George is depicted wearing a tabard emblazoned with a large red cross, standing, holding a lance, with the dragon curied beneath his right foot. St George, an Eastern saint, known as the patron saint of soldiers as well as of the kingdom of England, was probably popularized here by returning Crusaders. His popularity increased when Edward III founded the Order of the Garter under his patronage (c.1348), and in 1415, when during the wars against the French, his day was made a festival of the highest rank in England.

The St George looks toward the east corner of the south wall, where the remains of a related figure, a kneeling knight, can be discerned. He kneels facing St George, dressed as a soldier with a sword at this side, with the Hungerford arms beside him, which clearly identify this as a member of the Hungerford family. It is possible that this figure is a donor portrait of Sir Walter, an accomplished soldier (who fought at Agincourt in 1415) and also a knight of the Garter. Both figures are positioned against a painted brocade background. The brocade is made up of a black pattern over white, which is in turn painted over a red ground. It is not clear to what visual effect the red ground was used; it could have lent a luminous silvery quality to the brocade, or perhaps it was used as an initial protective treatment to the stone and plaster. Equally, it could be the remains of an earlier scheme. The present appearance of the background to St George, as predominantly red, is therefore inaccurate, and is probably due to various over-zealous restroration treatments since 1844. St George's tabard should also be white, but now appears red. Some of the original colours were recorded by the Reverend JE Jackson, a local vicar, who saw the paintings shortly after their discovery:

"It was about 1840 I discovered that the walls of the Chapel interior, at least toward the East End, had been once stencilled; the ground work generally being a bold foliated or scroll pattern on which various figures were introduced. The only figure now to be seen is that of St George and the Dragon against the East wall and 14 feet high...The figure at Farleigh, St George, is in black armour over which he wears a white surcoat, lined with green and powdered with a green ornament resembling a leaf or flower. The whole is surmounted by a Red Cross. He is directing his eyes toward the figure of a Knight which can be traced but imperfectly on the south wall of the Chapel at the right angle of St George.

A photograph taken in 1924 also shows a predominantly white background to the St George.

The rest of the decorative scheme that is contemporary with St George and the Kneeling Knight is fragmentary. However, it seems clear that a large inscription (in black on a white ground) once occupied the space over the St George. Above this, there are traces of a heraldic motif wrapped in straps, possibly garters. This, and remains of bright green foliage or wings on the upper north side, are both still painted over the black and white brocade pattern. The brocade pattern also extends onto nearly all of the window architraves in the nave. Unfortunately much of this scheme was heavily keyed in preparation for later plaster, which accounts for the scant remains'.

NB: 'There are also remains of an intermediate phase of decoration which lies above the 15th-century

scheme but below the 18th-century plaster on the east wall of the nave, within the east window splays. It consists of delicate floral sprays in black, green and red, painted directly over the earlier brocade pattern. When this area was uncovered in the 1980's, there were more traces of this scheme, which have now been lost. This may relate in some way to the paintings in St.Anne's Chapel, perhaps as part of an overall programme of redecoration within the church'.

GENERAL HISTORY OF THE SITE

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified the castle in 1383. When he died in 1398, he was burled in a side-chapel he had had built (in 1380-90) on the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier who served at Agincourt under Henry V, was Lord High Treasurer of England, and also Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle, built the Priest's House (as he endowed two chantries) and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449). The first major scheme of decoration, that of St. George and a Kneeling Knight (probably a donor portrait of Sir Walter) is thought to date from this period of renovation.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family.

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with cherubs holding gilded drapery (which would have been painted with heraldry) along the ceiling timbers and walls, and an architectural frieze with standing figures. The ceiling panels between the timbers, now lost, were thought to have contained scenes of the Resurrection, however, this is unlikely. A 19th- century watercolour exists which shows the entire scheme before deterioration, and it seems that the panels may have depicted personifications of the Arts.

Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was whitewashed. It is also probably from later in this period that the crudely painted shields seen in the St. Anne chapel were done. They follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution.

The castle briefly passed back into Hungerford hands, then to Lord Caims, who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

C. Babington - report photographs (1990); Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books.
(* = particularly interesting print)

in Vol.I, AL75 W12:

F123; view west, April 1924
*F111; view east, April 1924
*F113; view St George, April 1924
F1060; view east, March 1932
A51/5; view of Nave 1951
*A7850/1; view east wall, Heraldry, 31/2/69
A7850/13; view St. George, 31/2/69

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in Vol.2 AL75A 152
     A9101/9; view SW corner showing radiator and armoury, 1973
     in 'Farleigh Castle 32'
     J53/ 12/80; view interior E. wall with (K.B.)scaffold
     Copies in Studio files
      J439/1/79 17/10/79.- E.wall, achievement, before cleaning.C.P.
     J439/2/79 17/10/79.- E.wall, achievement, before cleaning.C.P.
     J439/4/79 17/10/79.- E.wall, window splay, before cons. C.P.
     J439/5/79 17/10/79.- E.window upper, before cons.C.P.
     J439/6/79 17/10/79.- E.window splay, during cons.C.P.
     J439/7/79 17/10/79.- E.window splay, N.side, wax removal.C.P.
     J439/8/79 17/10/79.- E.wall,18thC. Coat of Arms, before cons.C.P.
     J439/9/79 17/10/79.- S.wall, Kneeling Knight, before cons.C.P.
     J439/10/79 17/10/79.-E.wall, Cranch design (behind reredos).C.P.
     J325-1-80 24/7/80.- E.wall, removal of waxed 19thC.design, during cons.C.P.
     J325-2-80 24/7/80.- E.wall, plaster consolidation c.1980, during cons.C.P.
     J325-3-80 24/7/80.- E.wall splay, wax consolidant (of 1931?) and uncovering tests.C.P.
     J325-4-80 24/7/80.- E.window splay, detail.C.P.
     J325-5-80 24/7/80.- E.window splay, detail wax consolidant.C.P.
     J325-6-80 24/7/80.- E.window, N.side, detail.C.P.
     J325-7-80 24/7/80.- E.wall, detail, C.P.
     J325-8-80 24/7/80.- E.wall, above St George, detail.C.P.
     YEN 11312/1 22/9/83.- E.wall, achievement, detail, after cons.C.P.
     YEN 11312/2 22/9/83.- E.wall, achievement, detail, after cons.C.P.
     YEN 11312/3 22/9/83.- E.wall, achievement, detail, after cons.C.P.
     YEN 11312/4 22/9/83.- E.wall, 18th C. Coat of Arms, after cons.C.P.
     YEN 11312/5 22/9/83.- E.window, S.side, after cons.C.P.
     YEN 11312/6 22/9/83.- E.wall, N.window splay, after cons.C.P.
     YEN 11312/7 22/9/83.- E.wall, window cill, detail.C.P.
     YEN 11312/8 22/9/83.- E.wall, N.window splay, after cons.C.P.
     YEN 11312/9 22/9/83.- E.window cill, detail underlying ochre, C.P.
     YEN 11312/10 22/9/83.-E.wail,above St.George, detail.C.P.
     YEN 11312/11 22/9/83.-E.wall, above St George, detail.C.P.
     YEN 11312/12 22/9/83.-E.wall, above St George, detail.C.P.
     YEN 11312/13 22/9/83.-E.window splay, after cons, detail.C.P.
     YEN 11312/14 22/9/83.-E.wall, N.side, detail. C.P.
     YEN 11312/15 22/9/83.-E. wall, detail.C.P.
    YEN 11312/16 22/9/83.-E.window, upper, after cons.C.P.
     YEN 11312/17 22/9/83.-E.window arch, after cons, detail.C.P.
    YEN 11312/18 22/9/83,-E,wall, achievement, after cons.C.P.
    YEN 11312/19 22/9/83.-E.wall, achievement, after cons.C.P.
     YEN 11312/20 22/9/83.-E.wall, N.side, detail old line of ceiling.C.P.
    YEN 11327/1 Nov. 83.- S.wall, windows blocked, overall.C.P.
YEN11312/3 Nov. 83.- S.wall, blocked windows.C.P.
    YEN 11327/4 Nov. 83.- W. wall, overall.C.P.
    YEN 11327/5 Nov. 83.- S. wall, Kneeling Knight, after cons. C.P.
    YEN 11327/6 Nov. 83.- Overal view E. wall. C.P.
    YEN 11327/7 Nov. 83.- S.E. corner, St George. C.P.
    YEN 11327/10 Nov. 83.- W.wall, N.side, detail.C.P.
    YEN 11327/11 Nov. 83.- S.wall,blocked window,detail.C.P.
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YEN 11327/12 Nov. 83.- W.wall, S.side, detail.C.P.

HPFH 140994 (37)C [TM/JD] HPFH 140994 (36)C [TM/JD]

Photograph search, DOE files, EH photo library (JD24/03/95)
Farleigh Hungerford Castle
CHECK our records contain;

23-3-61 A5645/1 Overall view of interior chapel from west.

31-3-69 A7850/13 south-east corner, St George and kneeling knight.

A7850/1 Upper east wall, coat of arms.

27-6-69 A8002/1-2 Colour of St George.

3-1975 Y9985 Colour drawing of painted coats of arms in St Anne's chapel. Y9986 B+W drawing of coats of arms in chapel.as above.

5-78

A(CN)10047/1-2 Interior of the chapel- with armour.

11-83

Y(CN)11327/1-16 Interior views of the chapel.(no armour)

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
- 2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
- 3) J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C. Barakan in EH file).
- 4) J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)
- 5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
- 6) Pevsner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.
- 7) Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

St. Leonards Chapel - 15C

Orientation

NORTH, SOUTH AND EAST WALLS

Century 15th

Date

Height (cm)810

Width (cm) 593

Auditor(s)

JD, TM

Start date 14/09/94

Overall condition score

3

Recommendations

EAST WALL, GENERALLY

- The east wall requires a campaign of surface cleaning to remove extensive deposits of dust, dirt and cobwebs. As part of this programme, limited flake-fixing, grouting and repair of areas of the 15C decoration could be undertaken at the same time [Timescale: 2-3 weeks within 1-2 years].

ST GEORGE AND KNEELING KNIGHT (EAST AND SOUTH WALLS)

- Grouting and appropriate repairs are fairly urgently required to within and above the Kneeling Knight scheme and areas of the St George scheme to stabilise the vulnerable render layer [Timescale: 2 weeks within 1 year].
- The audit survey of September 1994 identified that a limited programme of flake fixing was required. This was undertaken in October 1995. However, these areas should be monitored regularly for further lifting of the paint layer [Timescale: 1 day every year].
- As the original appearance of the St George and Kneeling Knight schemes has been so radically altered by past restorations the overall presentation and/or adjustment of repairs and losses could be considered in order to improve the legibility of both areas of painting. However, adjustment of their presentation could prove to be an extremely invasive venture and may prove inappropriate.

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.
- In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to the east wall, the proposed placement of the sensors has been planned in direct relation to the deterioration visible at the east end. The probable causes include moisture infiltration from the lavatories adjacent to the east wall, and the possible failure of the roof. An upper probe will indicate any problems associated with the failure of the roof, a middle probe will indicate the possible level of capillary rise associated with the moisture introduced directly by the toilets on the other side of this wall, and a lower probe on the south wall will help clarify the level of capillary rise and the effects on the floor.
- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved

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perception of the physical history of both the building and p	aintings.
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Condition Scores: 1 Good; 2 Fair, 3 Poor, 4 Unacceptable	Page 2 of 2

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

-
i Region

South West

County

Somerset

Location

St. Leonards Chapel - 15C

Orientation

NORTH, SOUTH AND EAST WALLS

Century 15th

Date

Height (cm)810

Width (cm) 593

Auditor(s)

JD, TM

Start date 14/09/94

Overall Condition Score

3

Stratigraphy

Layer type

Support Layer

Specific condition Score

3

Thickness

80 cm

Comments

The structure is of rough-dressed stone with ashlar quoins. The east and west walls appear structurally sound, however they are extremely damp. The site was audited on a rainy day and the east wall was noticeably wet on the exterior, but the support is not visible from within the building. It is clear that the lead flashing needs repair and/or replacement at the east end, over 'he north buttress, and the drainpipe is not effective on the east end, south side. The exterior also seems to have been pointed with cement (1953).

Layer type

Render Layer 1

Specific condition Score

3

Thickness

2 cm

Comments

Render layer 1 was only visible in key-holes and in a larger area of loss above St George. This includes lime, fine sand and small stone inclusions as well as several layers of overlying 'mewash. This layer may have contained an earlier painted scheme (the only possible survival is an incised consecration cross).

Layer type

Ground Layer 1

Specific condition Score

3

hickness

Comments

Thick limewash skim, applied by brush, rough striations visible. It is very fragmentary, and where it does survive, the edges are lifting.

ayer type

Ground Layer 2

Specific condition Score

3

Thickness

comments

*Red ground layer, finer than ground layer 1, no striations visible. Patchy survival.

'dentified pigments Colours

red

Layer type

Ground Layer 3

Specific condition Score

4

hickness

Comments

White ground layer. Very fragile, only survives within striations of underlying red ground layer. Black from the brocade pattern (paint layer 1) has seeped into it in places.

'dentified pigments Colours

white

3 Paint Layer 1 **Specific condition Score** Layer type **Thickness** .01 cm Comments Thin wash of black floral brocade pattern. It is not clear whether or not the St. George and Kneeling Knight figures are painted over this layer or whether the floral decoration is painted around them. La Identified pigments Colours black white green red Attachment 1 3 Layer type **Specific condition Score Thickness** Comments Areas of gold leaf are present on the legs of St George and minute fragments of both gold and silver leaf remain in areas of the Kneeling Knight scene. Identified pigments Colours gold leaf gold

Page 2 of 2

silver leaf

silver

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 15C

Orientation

NORTH, SOUTH AND EAST WALLS

Century 15th

Date

Height (cm)810

Width (cm) 593

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

flaking

Location

occurs in various areas

Comments ST GEORGE AND KNEELING KNIGHT SCHEMES: During the condition audit survey in September 1994, the flaking was found to be more severe on the Kneeling Knight where the wax has been further reduced. The abundance of wax which still remains on the surface of St. George appears to have resulted in better cohesion of the paint layer. Both areas were treated for flaking of the paint layer in October 1995 but these areas should be monitored for further deterioration.

> OTHER AREAS: Other areas of the 15C paint layer on the east wall are subject to flaking and blistering, for example on the base of the window and on the south window splay. The fragmentary remains of the green foliate pattern on the north upper area are also lifting slightly from the support.

Type

loss of cohesion (render layer)

Location

east wall, area above St George

Comments The 'strapwork' area above the St. George, revealed from under 18C plaster, has been keyed in the past and is therefore extremely abraded.

Type

cracking

Location

St. George and Kneeling Knight schemes

Comments Cracking of the render layer occurs on the lower part of the St George. The cracks are now filled with wax. Those on the south wall are associated with recent repairs made by Barakan. The cracks through and above the Kneeling Knight (towards the window) appear extremely vulnerable and require treatment.

> Further cracking of the 15C scheme is also evident on the south splay of the window on the east wall.

Type

delamination (render layer)

Location

general

Comments KNEELING KNIGHT SCHEMES: The plaster support was apparently stabilised in 1983, but since this treatment the painting has deteriorated further. There is severe cracking and delamination throughout the central and upper areas of the painting which must be addressed in the near future.

> OTHER AREAS OF THE 15C SCHEME: The window sill in particular is subject to delamination of the render layer.

loss

Location

East wall, St George

Comments ST GEORGE

The St George was heavily waxed twice during the first half of this century and it is clear that this has caused continued deterioration. The insertion of a tomb at the base of the paintig in the 16C, and later, a wash-house situated directly behind the chapel, with a flue and air vents built into the east wall itself, have almost certainly contributed to the painting's rapid decay.

KNEELING KNIGHT

The Kneeling Knight survives in a very fragmentary state. There has clearly been a significant amount of loss since the painting was sketched by Reverand Jackson in the late 19th-century. However, examination using video-microscopy has revealed the presence of gold and silver leaf within the armour of the knight, indicating the high quality of the original scheme.

Mechanical damage

Type

keying marks

Location

East wall

Comments The bulk of the 15C scheme appears to have been keyed in preparation for a later layer of plaster, including the St George scheme, resulting in extensive loss.

ADDED MATERIALS

Accretions

Type

insect activity

Location

extensive

Comments Masonry beetles/ wood lice appear to be hibernating within plaster losses

throughout all areas of plaster.

Type

bat excreta

Location

various areas

Comments Bats are known to inhabit the chapel and excreta is evident on the paintings

especially on the upper part of the east wall.

Type

dirt

Location

east wall, upper areas

Comments A general dense accumulation

Type

dust

Location

East wall, upper areas

Comments A general dense accumulation.

Type

cobwebs

Location

corners

Comments A general dense accumulation.

Type

biodeterioration

Location

east wall, window splay, north side

Comments Possible evidence for biodeterioration is evident in this area.

Coatings/Coverings

Type

wax

Location

mostly St George and the Kneeling Knight but in other small areas on the east wall

Comments Wax was applied twice, in 1931 and 1953. Attempts at removal were undertaken in two campaigns (1975, 1984) but residues still survive in many areas, especially the St George scheme where the wax appears to be functioning as a consolidant.

Type

repainting

Location

St George and the Kneeling Knight schemes

Comments Repainting is extensive and it is extremely difficult to discern the original from the

repainted areas.

Type

limewash

Location

St George and Kneeling Knight scheme

Comments These traces have mostly been retouched and so further confuse the legibility of

the painting and layer structure.

Repairs

Type

modern plaster

Location St George and Kneeling Knight scheme

Comments More evident on the south wall, but also found throughout small areas on the east

wall. These are smooth and putty-like in appearance.

Type modern lime plaster

Location St George and Kneeling Knight scheme

Comments These are smaller, more porous than the modern plaster repairs, and have been

retouched using a 'tratteggio' technique.

Type lime:sand

Location base of south wall

Comments Large, porous lime/sand repair with no reintegration of the surface.

Type unidentified

Location lower half, north side of St. George (behind his right knee)

Comments Rough plaster, keyed appearance

TREATMENT

Past Treatment

Type

APPLICATION OF COATING

Date

01/01/31

Person

J. S. Jack

Comments EAST WALL, ST GEORGE AND COAT OF ARMS

Records indicate that Mr. Jack "fixed the surfaces of the St. George painting and coat-of-arms by means of applications of wax driven in by heat".

Type

FILLS/REPAIRS INSERTION

Date

01/01/31

Person

J.S. Jack

Comments ABOVE EAST WINDOW

A report from Mr. Jack states he "filled in empty putlog holes in wall above East window and repaired plaster surfaces". He does not specifically state he made repairs to the St. George, but as he was waxing both areas at this time, it is extremely likely.

Past Treatment

Type

APPLICATION OF COATING

Date

01/05/54

erson

J. S. Jack

Comments EAST WALL, ST GEORGE AND COAT OF ARMS

A report from Mr. Jack exists in the EH files. He states: "Both the St. George and the arms have been thoroughly treated with wax as a fixative and the arms have been cleaned - the waxing on these paintings should be driven in by heat but this should not be done until the wall behind has become reasonably dry."

<u> 'ast Treatment</u>

Type

CLEANING

Date

01/01/73

erson

K. Barakan

Comments EAST WALL, ST. GEORGE

According to Ms. Barakan's report, "the wax was drawn out with compresses of solvents: toluene and 1,1,1-trichloroethane and finally removed from the surface mechanically by scraping it off with a scalpel. The success of this method depended on the depth of penetration of the wax into the plaster."

ype

CONSOLIDATION

Date

01/01/73

Person

K. Barakan

omments EAST WALL, ST. GEORGE

After de-waxing, Ms. Barakan states "the surface of the painting was washed with methylated spirit with the addition of ox-bile [presumably ox-gall] in order to degrease it and allow good penetration for a water/alcohol-based binding medium, which consisted of 2% Primal solution in alcohol/water (1:1). The exact identity of the type of Primal used is unknown.

PRESENTATION/REINTEGRATION Date

01/01/73

Person

K. Barakan

Comments EAST WALL, ST. GEORGE

After de-waxing and consolidation, Ms. Barakan states "to consolidate the composition colouristically, water colours were used, reinforced with 2% primal solution. In reconstruciton, trattegio technique was used." This may be the medium employed for the reintegration of the fills on the south wall, but this is not specified.

Past Treatment

Type

CLEANING

Date

01/01/81

Person

K. Barakan

Comments EAST WALL, WINDOW SPLAYS

Ms. Barakan removed a wax coating which went over both 15th-century plaster and 19th-century plaster (which she subsequently detached): "the wax was washed off the medieval brocade ornament with 1,1,1-trichloroethane.

Type

UNCOVERING

Date

01/01/81

Person

K. Barakan

Comments EAST WALL, WINDOW SPLAYS

Ms. Barakan removed the 19th-century plaster (painted with architectural motifs, c.1808, by Cranch) which partly obscured the 15th-century brocade pattern. "The inside of the arch was painted in 1808 with lozenge-like shapes in grey on a pale ochre background... the plaster was removed with a scalpel..."

Past Treatment

Type

CLEANING

Date

01/01/83

Person

K. Barakan

Comments SOUTH WALL, KNEELING KNIGHT

The wax coating on the south wall was described by Ms. Barakan as "thickly waxed several times. The wax which penetrated deeply into the wall, caused brown greasy stains all over the wall. It [had] crystallised and became brittle and white, forming cups which have liften the paint and fallen off," Her treatment is as follows: "The small areas were sprayed with white spirit to relax and flatten the cuppings which were then pressed back. A compress made of trichloroethanol was applied for 10 minutes to make the wax crumbly, then allowed to evaporate. The weakened crumbly wax was easier to scrape with a scalpel and once again the remains of the wax were removed with trichloroethanol."

Type

CONSOLIDATION

Date

01/01/83

Person

K. Barakan

Comments SOUTH WALL, KNEELING KNIGHT

After de-waxing the paint was "fixed back to the plaster by the application of 1% primal in a water solution (1:1)."

FILLS/REPAIRS INSERTION

Date

01/01/83

Person

K. Barakan

Comments SOUTH WALL

Ms. Barakan stated in her report the precise materials used for the south wall, but does not specifically say that these were also used on the St. George painting or the east wall window splays. As they appear similar, it is likely that they were used throughout the east wall as well. She states: "Loose stones in the wall were fixed with a lime casein and sand mixture (4:1:10) and the large cavities filled with a lime and sand mixture (1:2) and finished with a fine mixture of lime, silver sand and brick dust (1:2:0.2). The large missing areas between the painting and the tomb were after thorough spraying with deionised water, completed with a mixture of lime, sand and brick dust (1.5:3:0.2).

Type

GROUTING

Date

01/01/83

Person

K. Barakan

Comments SOUTH WALL, KNEELING KNIGHT

Ms. Barakan stated in her report the precise materials used for the south wall, but does not specifically say that these were also used on the St. George painting or the east wall window splays. As they appear similar, it is likely that they were used throughout the east wall as well. She states: "Parts of the plaster which lost adhesion to the wall were reattached by injections of a calcium, casein and sand mixture. The thickness of the mixture was varied according to its abilities of penetration and the character of the cavities..."

Past Treatment

Type

MONITORING CONDITION

01/04/95

Person

Courtauld Institute of Art/ English Heritage

Comments GENERAL

A detailed investigation of the condition of the paintings was considered a priority after the preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three week investigation was carried out during March and April 1995. The aims of this investigation included: an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster

Past Treatment

Type

FILLS/REPAIRS INSERTION

Date

09/10/95

Person

S.Stewart and T.Manning/English Heritage

Comments A few cracks and losses were filled (especially around the two areas which were grouted) in order to improve the presentation of these areas. The small fills to the cracks may also aid in monitoring any movement of the plaster.

FLAKE FIXING

Date

09/10/95

Person

S.Stewart and T.Manning/English Heritage

Comments Areas of flaking paint layer were fixed by first wetting the area behind the flake with IMS:water, followed by injecting with Plextol B500 (5% in IMS and water). The flakes were then pressed back using a small cotton wool pad wrapped in vinyl. This was carried out on the Kneeling Knight, and in certain areas of the St George. Larger areas of lifting ground/render layer were filled using a slurry of

trass and deionised water.

Type

GROUTING

Date

09/10/95

Person

S.Stewart and T.Manning/English Heritage

Comments Limited areas within the Kneeling Knight painting were grouted with a slurry of trass and deionised water (specifically: just under the large fill in the lower west corner, and at the top of the painting near the window). However, there are still large areas of delaminating render which require treatment.

Proposed Treatment

Type

CLEANING

Date

09/10/95

Person

TM. SS

Comments EAST WALL, GENERALLY:

The entire area of the east wall would benefit from surface cleaning to remove all surface dirt, dust and cobwebs [Timescale: 2 weeks within 1-2 years].

Type

FILLS/REPAIRS INSERTION

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

The insertion of minor repairs may be found necessary as part of a programme of surface cleaning.

ST GEORGE AND KNEELING KNIGHT:

Appropriate repairs should be inserted in combination with a campaign of grouting to stabilise the render layer within these areas.

Type

FLAKE FIXING

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

Minor areas of flaking of the paint layer should be treated as part of a surface cleaning programme, [Timescale: 2 days within 1-2 years].

ST GEORGE AND KNEELING KNIGHT

These areas should be monitored regularly for further lifting of the paint layer [Timescale: 1 day every year].

Туре

GROUTING

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

Minor areas of grouting may be found necessary as part of a programme of surface cleaning.

ST GEORGE AND KNEELING KNIGHT:

Further grouting and/or re-grouting is fairly urgently required to within and above the Kneeling Knight on the south wall and possibly areas of the St George. The plaster is quite fragile and hollow in many areas [Timescale 1-2 weeks within 1 years].

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location of painting

St. Leonards Chapel - 18C

Orientation

EAST AND WEST WALLS

Century 18th

Date

Height (cm)

Width (cm)

Subjects included

Cartouche
Coat of Arms

Heraldry

Description

GENERAL INTRODUCTION

The Chapel of St Leonard, Farleigh Hungerford Castle, retains significant remains of wall paintings dating from the fifteenth to nineteenth centuries.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.

DESCRIPTION OF 18C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'There is no documentary evidence that the chapel was redecorated in the 18C, but certain structural alterations can be attributed to this period. The church was derelict and in poor condition by the middle of the 18C. In 1779 the blocking-in of the windows in the nave and St Anne's Chapel was carried out in order to prevent further moisture infiltration and to aid in structural stability. This was paid for by a sympathetic visitor who happened to have the Hungerford name.

'We are in a puzzle at Farleigh concerning a gentleman who has taken it into his head to repair the Chapel...they have calculated the expense at about £30, provided mr.Frampton will give them leave to quarry stones in the waste on the side of that part of the Turnpike road leading to Norton against Park Farm. All the windows in the Chapel are intended to be walled up, except that opposite the Pulpit, and another on the side of the building where the marble monument is erected. The iron bars, which are weighty, are to be taken out and sold towards defraying the expenses'.

The plaster that now covers most of the nave, including most of the east wall, appears to be contemporary with the blocked windows. If this is the case, then the painted Hungerford coat-of-arms above the east window, with corresponding cartouches on either side (although the south one is now lost), and the remains of carouches on either side of the west window, would all date to this period'.

NB: 'There are also remains of an intermediate phase of decoration which lies above the 15th-century scheme but below the 18th-century plaster on the east wall of the nave, within the east window splays. It

consists of delicate floral sprays in black, green and red, painted directly over the earlier brocade pattern. When this area was uncovered in the 1980's, there were more traces of this scheme, which have now been lost. This may relate in some way to the paintings in St.Anne's Chapel, perhaps as part of an overall programme of redecoration within the church'.

HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified it in 1383. When he died in 1398, he was buried in a side-chapel he had had built (in 1380-90) on to the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier and also Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle, built the Priest's House (as he endowed two chantries) and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449). The first major scheme of decoration, that of St. George and a Kneeling Knight (a donor portrait of Sir Walter) is thought to date from this period of renovation.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family.

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with cherubs holding gilded drapery (which would have been painted with heraldry) along the ceiling timbers and walls, and an architectural frieze with standing figures.

Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is during this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was whitewashed. It is also probably from later in this period that the crudely painted shields seen in the St. Anne chapel were done. They follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution.

The castle briefly passed back into Hungerford hands, then to Lord Caims, who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

C. Babington - report photographs (1990); Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books. (* = particularly interesting print)

in Vol.I, AL75 W12:

F123; view west, April 1924
*F111; view east, April 1924
*F113; view St George, April 1924
F1060; view east, March 1932
A51/5; view of Nave 1951
*A7850/1; view east wall, Heraldry, 31/2/69
A7850/13; view St. George, 31/2/69

in Vol.2 AL75A 152

A9101/9; view SW corner showing radiator and armoury, 1973

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J53/ 12/80; view interior E. wall with (K.B.)scaffold
Li Copies in Studio files
    J439/1/79 17/10/79.- E.wall, achievement, before cleaning, C.P.
  J439/2/79 17/10/79.- E.wall, achievement, before cleaning.C.P.
    J439/4/79 17/10/79.- E.wall, window splay, before cons. C.P.
    J439/5/79 17/10/79.- E.window upper, before cons.C.P.
    J439/6/79 17/10/79.- E.window splay, during cons.C.P.
    J439/7/79 17/10/79.- E.window splay, N.side, wax removal.C.P.
    J439/8/79 17/10/79.- E.wall,18thC. Coat of Arms, before cons.C.P.
    J439/9/79 17/10/79.- S.wall, Kneeling Knight, before cons.C.P.
    J439/10/79 17/10/79.-E.wall, Cranch design (behind reredos).C.P.
    J325-1-80 24/7/80.- E.wall, removal of waxed 19thC.design, during cons.C.P.
    J325-2-80 24/7/80.- E.wall, plaster consolidation c.1980, during cons.C.P.
    J325-3-80 24/7/80.- E.wall splay, wax consolidant (of 1931?) and uncovering tests.C.P.
    J325-4-80 24/7/80.- E.window splay, detail.C.P.
    J325-5-80 24/7/80.- E.window splay, detail wax consolidant.C.P.
    J325-6-80 24/7/80.- E.window, N.side, detail.C.P.
    J325-7-80 24/7/80.- E.wall, detail.C.P.
  J325-8-80 24/7/80.- E.wall, above St George, detail.C.P.
   YEN 11312/1 22/9/83.- E.wall, achievement, detail, after cons.C.P.
   YEN 11312/2 22/9/83.- E.wall, achievement, detail, after cons.C.P.
    YEN 11312/3 22/9/83.- E.wall, achievement, detail, after cons.C.P.
   YEN 11312/4 22/9/83.- E.wall, 18th C. Coat of Arms, after cons.C.P.
   YEN 11312/5 22/9/83.- E.window, S.side, after cons.C.P.
    YEN 11312/6 22/9/83.- E.wall, N.window splay, after cons.C.P.
   YEN 11312/7 22/9/83.- E.wall, window cill, detail.C.P.
   YEN 11312/8 22/9/83.- E.wall, N.window splay, after cons.C.P.
   YEN 11312/9 22/9/83.- E.window cill, detail underlying ochre, C.P.
   YEN 11312/10 22/9/83.-E.wall, above St. George, detail, C.P.
   YEN 11312/11 22/9/83.-E.wall, above St George, detail.C.P.
YEN 11312/12 22/9/83.-E.wall, above St George, detail.C.P.
   YEN 11312/13 22/9/83.-E.window splay, after cons. detail.C.P.
   YEN 11312/14 22/9/83.-E.wall, N.side, detail. C.P.
   YEN 11312/15 22/9/83.-E. wall, detail.C.P.
   YEN 11312/16 22/9/83.-E.window, upper, after cons.C.P.
   YEN 11312/17 22/9/83.-E.window arch, after cons, detail.C.P.
  YEN 11312/18 22/9/83.-E.wall, achievement, after cons.C.P.
   YEN 11312/19 22/9/83.-E.wall, achievement, after cons.C.P.
   YEN 11312/20 22/9/83.-E.wall, N.side, detail old line of ceiling.C.P.
 YEN 11327/1 Nov. 83.- S.wall, windows blocked, overall.C.P.
   YEN11312/3 Nov. 83.- S.wall, blocked windows.C.P.
YEN 11327/4 Nov. 83.- W. wall, overall.C.P.
   YEN 11327/5 Nov. 83.- S. wall, Kneeling Knight, after cons.C.P.
   YEN 11327/6 Nov. 83.- Overal view E. wall. C.P.
 YEN 11327/7 Nov. 83.- S.E. corner, St George. C.P.
   YEN 11327/10 Nov. 83.- W.wall, N.side, detail.C.P.
   YEN 11327/11 Nov. 83.- S.wall, blocked window, detail.C.P.
 YEN 11327/12 Nov. 83.- W.wall, S.side, detail.C.P.
   HPFH 140994 (37)C [TM/JD]
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in 'Farleigh Castle 32'

HPFH 140994 (36)C [TM/JD]

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
- 2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
- 3) J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C. Barakan in EH file).
- 4) J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)
- 5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
- 6) Pevsner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.
- 7) Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

St. Leonards Chapel - 18C

Orientation

EAST AND WEST WALLS

Century 18th

Date

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 14/09/94

Overall condition score

3

Recommendations

EAST WALL, GENERALLY

- The east wall requires a campaign of surface cleaning to remove extensive deposits of dust, dirt and cobwebs. As part of this programme, limited flake-fixing, grouting and repair of areas of the 18C decoration could be undertaken at the same time [Timescale: 2-3 weeks within 1-2 years].

THE 18C SCHEME

- Repair of the more vulnerable edges of 18C plaster is desirable. This is especially important if building works are to be carried out on the exterior of the east wall. The disturbance caused by de-pointing and repointing the exterior stonework may cause further damage to the interior if it is not stabilised beforehand [Timescale: included within the recommended programme of treatment as outlined in the audit report for 'St Leonards Chapel the 15C scheme' ie. 2 weeks within 1-2 years].
- Grouting may be necessary in combination with a programme of repairs
- The entire area of the east wall would benefit from surface cleaning to remove all surface dirt, dust, cobwebs and bat excreta. [Timescale: included within the recommended programme of treatment as outlined in the audit report for 'St Leonards Chapel the 15C scheme' ie. 2 weeks within 1-2 years].
- The delamination of the render appears extremely serious and ideally should be readhered. However, the situation is complicated by the possibility of the survival of 15C painting underneath and it may therefore be desirable not to attempt readhesion but to monitor this layer frequently to assess any future movement [Timescale: every year].

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to the east wall, the proposed placement of the sensors has been planned in direct relation to the deterioration visible at the east end. The probable causes include moisture infiltration from the lavatories adjacent to the east wall, and the possible failure of the roof. An upper probe will indicate any problems associated with the failure of the roof, a middle probe will indicate the possible level of capillary rise associated with the moisture introduced directly by the toilets on the other side of this wall, and a lower probe on the south wall will help clarify the level of capillary rise and the effects on the floor.

- The potential damage caused by the presence of bats should be monitored. - It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 18C

Orientation

EAST AND WEST WALLS

Century 18th

Date

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 14/09/94

Overall Condition Score

3

<u>Stratigraphy</u>

Support Layer

Specific condition Score

3

Layer type Thickness

80 cm

Comments

The support is of rough-dressed stone. The exterior has been repointed (c.1953) with a cement mortar, coarse aggregate.

Layer type

Render Layer 1

Specific condition Score

3

Thickness

1 cm

Comments

This plaster overlays the 15th-century brocade render, ground and paint layers, described and audited separately. This layer may contain painting - but it is not visible due to superimposed render layer 2. Its date is also unknown - only that it is post 15th century and pre-17th century. It contains very fine sand and very fine hair.

Layer type

Render Layer 2

Specific condition Score

2

Thickness

.2 cm

Comments

18th-century hard and compact plaster which contains an incised drawing (made with a rounded instrument - C.Barakan suggests the end of a brush) for the Hungerford coat-of-arms and cartouche on the north side. The thickness varies, as it tapers out towards the stone quoins of the east window.

Layer type

Paint Layer 1

Specific condition Score

3

Thickness

Comments

Painting of Hungerford coat-of-arms. There may be a yellow underdrawing. Medium unknown. Many of the areas are heavily retouched, such as the green, which varies from blue to green, and the red, which appears brown in areas.

Identified pigments Colours

red

vellow

black

green

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 18C

Orientation

EAST AND WEST WALLS

Century 18th

Date

Height (cm)

Width (cm)

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

delamination (render layer)

Location

east wall, principally south side but also elsewhere

Comments There is a severe area of delamination on the north side of the east wall in the area below the cartouche. A large hole in this area (a previous uncovering test undertaken by K.Barakan?) shows the severe extent of the delamination. It is not known what lies beneath this plaster and readhesion will have to be carefully considered.

> Further areas of delamination occur elsewhere, particularly on the south side to the right of the coat-of-arms where the edges of the plaster show the extent of the separation from the support beneath. However, the plaster is extremely hard and compact and does not appear to move. The potential seriousness of the delamination in this area is therefore difficult to assess.

Type

flaking

Location

in limited areas throughout the east wall

Comments

Type

cracking

Location

east wall, Y-shaped crack from griffin to apex of arch

Comments Generally, the cracking is associated with the delamination of the render layer. The y-shaped crack appears to be related to structural movement - perhaps ongoing and the potential exists for severe loss. Other cracks occur elsewhere, for example to the right of the cartouche on the north side of the east wall.

<u>Mechanical damag</u>e

Type

substantial losses

Location

north and south sides

Comments Past uncovering tests (to reveal the 15th-century scheme underneath) have cut through the render layer on both sides. These edges are detached from the

support and should at least be repaired.

ADDED MATERIALS

Accretions

Type

bat excreta

Location

east wall

Comments There are deposits, at about 50cm intervals, from bat excreta dispersed

throughout the upper region of the east wall.

Type

dirt

Location

east wall

Comments A dense accumulation of dirt obscures the upper area of the coat-of-arms painting.

Type

dust

Location

east wall

Comments A dense accumulation of dust obscures the upper area of the coat-of-arms

painting.

Type

cobwebs

Location

east wall

Comments Straw is caught in the cobwebs. This is from the blackbirds' nest in the church (as

reported by the custodian). There is no evidence of bird excreta but there is the

potential for such accretions.

Coatings/Coverings

Type

wax

Location

east wall, in various areas

Comments De-waxed in 1975 by Barakan. Some wax does remain around cracks and

depressions.

Type

repainting

Location

east wall, in various areas

Comments The coat-of-arms in particular is retouched in a 'tratteggio' technique.

Repairs

Type

modern plaster

Location

east wall, centre and apex

Comments Putty-like repairs, very smooth. The one at the centre is not retouched, the one at

the apex is retouched in the tratteggio technique.

Type

modern lime plaster

Location

east wall, south side

Comments Small lime mortar fill, and some edge repairs, finished but not retouched.

TREATMENT

Past Treatment

Type

FILLS/REPAIRS INSERTION

Date

Person

Unknown

Comments EAST WALL:

Unknown lime mortar repairs, possibly the work of Barakan. One of the repairs, at the apex, is retouched with "tratteggio".

Type

PRESENTATION/REINTEGRATION Date

Person

J.S. Jack?

Comments EAST WALL:

Before cleaning in 1975, Barakan noticed several earlier retouchings. She associated these with J.S. Jack's waxing of the paintings, stating it was "waxed in 1931 and touched up with colours mixed with wax. In 1953, the same coat of arms were waxed and overpainted more severely..."

Past Treatment

Type

APPLICATION OF COATING

Date

01/01/31

Person

J.S. Jack

Comments EAST WALL:

According to Mr. Jack's report, he "fixed the surfaces of the St. George painting and the coat-of-arms by means of applications of wax driven in by heat".

Past Treatment

Type

APPLICATION OF COATING

Date

01/05/54

Person

J.S. Jack

Comments EAST WALL:

According to Mr. Jack's report, "Both the St. George and the arms have been thoroughly treated with wax as a fixative and the arms have been cleaned - the waxing on these paintings should be driven in by heat but this should not be done until the wall behind has become reasonably dry..."

Past Treatment

Type

CLEANING

Date

01/01/78

Person

K. Barakan

Comments EAST WALL:

In her report for St. George, which was de-waxed at the same time, C. Barakan states: "The wax was drawn out with a compress of solvents: toluene and 1,1,1-trichloroethane and finally removed from the surface mechanically by scraping it off with a scalpel. The success of this method depended on the depth of penetration of the wax into the plaster."

CONSOLIDATION

Date

01/01/78

Person

K. Barakan

Comments EAST WALL:

In her report for the conservation of St. George, which was treated at the same time, C. Barakan states "the surface of the painting was washed with methylated spirit with the addition of ox-bile [presumably ox-gall] in order to degrease it and allow good penetration for a water/alcohol-based binding medium, which consisted of a 2% primal solution i nalcohol/water (1:1).

Type

PRESENTATION/REINTEGRATION Date

01/01/78

Person

C. Barakan

Comments EAST WALL:

In her report, Barakan states "To consolidate the composition colouristically, water colours were used, reinforced with 2% primal solution. In reconstruction, tratteggio technique was used."

Past Treatment

Type

MONITORING CONDITION

Date

01/04/95

Person

Courtauld Institute/English Heritage

Comments EAST WALL:

A detailed investigation of the condition of the paintings was considered a priority after the preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three week investigation was carried out during March and April 1995. The aims of this investigation included: an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster.

Proposed Treatment

Type

CLEANING

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

The entire area of the east wall would benefit from surface cleaning to remove all surface dirt, dust, cobwebs and bat excreta. [Timescale: included within the recommended programme of treatment as outlined in the audit report for 'St Leonards Chapel - the 15C scheme' ie. 2 weeks within 1-2 years].

FILLS/REPAIRS INSERTION

Date

09/10/95

Person

TM, SS

Comments EAST WALL:

Repair of the more vulnerable edges of 18th-century plaster is desirable. This is especially important if building works are to be carried out on the exterior of the east wall. The disturbance caused by de-pointing and re-pointing the exterior stonework may cause further damage to the interior if it is not stabilised beforehand [Timescale: included within the recommended programme of treatment as outlined in the audit report for 'St Leonards Chapel - the 15C scheme' ie. 2 weeks within 1-2 years].

Type

GROUTING

Date

09/10/95

Person

TM, SS

Comments EAST WALL:

Grouting may be necessary in combination with a programme of repairs.

Type

MONITORING CONDITION

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

EAST WALL:

The delamination of the render appears extremely serious and ideally should be readhered. However, the situation is complicated by the possibility of the survival of 15th-century painting underneath and it may therefore be desirable not to attempt readhesion but to monitor this layer frequently to assess any future movement [Timescale: every year].

1 Wall Painting Record

*							
	Property name Region Location of painting Orientation Century 19th Subjects included Architectural motifs	FARLEIGH HI South West St. Leonards C EAST WALL Date			County Height (cm	Somerset	Width (cm)
	Description						
	GENERAL INTRODUCT	ION					
i	The Chapel of St Leonard, Farleigh Hungerford Castle, retains significant remains of wall paintings dating from the fifteenth to nineteenth centuries.						
	This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.						
	NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.						
DESCRIPTION OF 19C SCHEME							
	The 19th-century scheme in the nave of St. Leonard's chapel consists of architectural motifs, largely restricted to the north side of the east window, and once included fictive panelling and dado decoration (now lost).						
:	DESCRIPTION OF 19C CASTLE: A REPORT ON WALL PAINTING SECTI	SCHEME FRO N THE EXAMIN	M 'ST LEON	ARD'S CHAPEL,			
	'The final campaign to de 'cabinet of curiosities', dis a scene painter from the little of this scheme survi grey. It probably decayed	splaying their co Bath Theatre, r ives, but it appe	ollection of a names Mr Cr ears to have l	rms and armour o anch, was hired to been made up of	on the walls o paint the i architectura	of the nave. nterior of the Il motifs in ye	At this time, church. Very
:	"There are someembellishments in architectural pattern still left around the walls, somewhat as it intended to look as dado or skirting board; but it was done only about 1808 (or after) by a Mr Cranch, a scene painter in the Bath Theatre, who was employed to clean the chapel".						
	The east window sill and the 15th-century brocade		l Cranch dec	oration until the 1	980's, when	it was remov	ved to reveal

HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified it in 1383. When he died in 1398, he was buried in a side-chapel he had had built (in 1380-90) on to the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier and also Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle, built the Priest's House (as he endowed two chantries) and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449). The first major scheme of decoration, that of St. George and a Kneeling Knight (a donor portrait of Sir Walter) is thought to date from this period of renovation.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family.

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with cherubs holding gilded drapery (which would have been painted with heraldry) along the ceiling timbers and walls, and an architectural frieze with standing figures. The ceiling panels between the timbers, now lost, were thought to have contained scenes of the Resurrection, however, this is unlikely. A 19th- century watercolour exists which shows the entire scheme before deterioration, and it seems that the panels may have depicted personifications of the Arts.

Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was whitewashed. It is also probably from later in this period that the crudely painted shields seen in the St. Anne chapel were done. They follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution.

The castle briefly passed back into Hungerford hands, then to Lord Cairns, who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

C. Babington - report photographs (1990); Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books. (* = particularly interesting print)

in Vol.I, AL75 W12:

F123; view west, April 1924
*F111; view east, April 1924
*F113; view St George, April 1924
F1060; view east, March 1932
A51/5; view of Nave 1951
*A7850/1; view east wall, Heraldry, 31/2/69
A7850/13; view St. George, 31/2/69

in Vol.2 AL75A 152

A9101/9; view SW corner showing radiator and armoury,1973

in 'Farleigh Castle 32'

J53/ 12/80; view interior E. wall with (K.B.)scaffold

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J439/1/79 17/10/79.- E.wall, achievement, before cleaning.C.P.
  J439/2/79 17/10/79.- E.wall, achievement, before cleaning.C.P.
     J439/4/79 17/10/79.- E.wall, window splay, before cons. C.P.
     J439/5/79 17/10/79.- E.window upper, before cons.C.P.
    J439/6/79 17/10/79.- E.window splay, during cons.C.P.
     J439/7/79 17/10/79.- E.window splay, N.side, wax removal.C.P.
     J439/8/79 17/10/79.- E.wall,18thC. Coat of Arms, before cons.C.P.
     J439/9/79 17/10/79.- S.wall, Kneeling Knight, before cons.C.P.
     J439/10/79 17/10/79.-E.wall, Cranch design (behind reredos).C.P.
     J325-1-80 24/7/80.- E.wall, removal of waxed 19thC.design, during cons.C.P.
     J325-2-80 24/7/80.- E.wall, plaster consolidation c.1980, during cons.C.P.
     J325-3-80 24/7/80.- E.wall splay, wax consolidant (of 1931?) and uncovering tests.C.P.
     J325-4-80 24/7/80.- E.window splay, detail.C.P.
     J325-5-80 24/7/80.- E.window splay, detail wax consolidant.C.P.
     J325-6-80 24/7/80.- E.window, N.side, detail.C.P.
     J325-7-80 24/7/80.- E.wall, detail.C.P.
    J325-8-80 24/7/80.- E.wall, above St George, detail.C.P.
    YEN 11312/1 22/9/83.- E.wall, achievement, detail, after cons.C.P.
    YEN 11312/2 22/9/83.- E.wall, achievement, detail, after cons.C.P.
    YEN 11312/3 22/9/83.- E.wall, achievement, detail, after cons.C.P.
    YEN 11312/4 22/9/83.- E.wall, 18th C. Coat of Arms, after cons.C.P.
    YEN 11312/5 22/9/83.- E.window, S.side, after cons.C.P.
    YEN 11312/6 22/9/83.- E.wall, N.window splay, after cons.C.P.
    YEN 11312/7 22/9/83.- E.wall, window cill, detail.C.P.
    YEN 11312/8 22/9/83.- E.wall, N.window splay, after cons.C.P.
    YEN 11312/9 22/9/83.- E.window cill, detail underlying ochre, C.P.
    YEN 11312/10 22/9/83.-E.wall, above St. George, detail.C.P.
    YEN 11312/11 22/9/83.-E.wall, above St George, detail.C.P.
    YEN 11312/12 22/9/83.-E.wall, above St George, detail.C.P.
    YEN 11312/13 22/9/83.-E.window splay, after cons, detail.C.P.
    YEN 11312/14 22/9/83.-E.wall, N.side, detail. C.P.
    YEN 11312/15 22/9/83.-E. wall, detail.C.P.
    YEN 11312/16 22/9/83.-E.window, upper, after cons.C.P.
    YEN 11312/17 22/9/83.-E.window arch, after cons, detail.C.P.
    YEN 11312/18 22/9/83.-E.wall, achievement, after cons.C.P.
    YEN 11312/19 22/9/83.-E.wall, achievement, after cons.C.P.
    YEN 11312/20 22/9/83.-E.wall, N.side, detail old line of ceiling.C.P.
    YEN 11327/1 Nov. 83.- S.wall, windows blocked, overall.C.P.
    YEN11312/3 Nov. 83.- S.wall, blocked windows.C.P.
    YEN 11327/4 Nov. 83.- W. wall, overall.C.P.
    YEN 11327/5 Nov. 83.- S. wall, Kneeling Knight, after cons.C.P.
    YEN 11327/6 Nov. 83.- Overal view E. wall, C.P.
    YEN 11327/7 Nov. 83.- S.E. comer, St George, C.P.
YEN 11327/10 Nov. 83.- W.wall, N.side, detail.C.P.
    YEN 11327/11 Nov. 83.- S.wall, blocked window, detail. C.P.
    YEN 11327/12 Nov. 83.- W.wall, S.side, detail.C.P.
    HPFH 140994 (37)C [TM/JD]
    HPFH 140994 (36)C [TM/JD]
    Bibliography
    EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
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...... Copies in Studio files

Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)

J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C.

Barakan in EH file).

J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)

M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)

Pevsner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.

Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location of painting

St. Leonards Chapel - 19C

Orientation

PORCH (EXTERIOR)

Century 19th

Date

1808

Height (cm)

Width (cm)

Subjects included

Inscription(s)

Description

GENERAL INTRODUCTION

The Chapel of St Leonard, Farleigh Hungerford Castle, retains significant remains of wall paintings dating from the fifteenth to nineteenth centuries.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.

DESCRIPTION OF 19C SCHEME

The 19th-century scheme in the nave of St. Leonard's chapel consists of architectural motifs, largely restricted to the north side of the east window, and once included fictive panelling and dado decoration (now lost). The scheme of decoration in the exterior porch, including the inscription over the west door, also belongs to this scheme of decoration.

DESCRIPTION OF 19C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'The final campaign to decorate the chapel occurred in 1808. The Houlton family used the church as a 'cabinet of curiosities', displaying their collection of arms and armour on the walls of the nave. At this time, a scene painter from the Bath Theatre, names Mr Cranch, was hired to paint the interior of the church. Very little of this scheme survives, but it appears to have been made up of architectural motifs in yellow and grey. It probably decayed rapidly, as jackson indicates that it was not very legible in 1844.

"There are some...embellishments in architectural pattern still left around the walls, somewhat as it intended to look as dado or skirting board; but it was done only about 1808 (or after) by a Mr Cranch, a scene painter in the Bath Theatre, who was employed to clean the chapel".

The east window sill and splays retained Cranch decoration until the 1980's, when it was removed to reveal the 15th-century brocade pattern'.

HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified it in 1383. When he died in 1398, he was buried in a side-chapel he had had built (in 1380-90) on to the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier and also Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle, built the Priest's House (as he endowed two chantries) and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449). The first major scheme of decoration, that of St. George and a Kneeling Knight (a donor portrait of Sir Walter) is thought to date from this period of renovation.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family.

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with cherubs holding gilded drapery (which would have been painted with heraldry) along the ceiling timbers and walls, and an architectural frieze with standing figures. The ceiling panels between the timbers, now lost, were thought to have contained scenes of the Resurrection, however, this is unlikely. A 19th- century watercolour exists which shows the entire scheme before deterioration, and it seems that the panels may have depicted personifications of the Arts.

Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was whitewashed. It is also probably from later in this period that the crudely painted shields seen in the St. Anne chapel were done. They follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution.

The castle briefly passed back into Hungerford hands, then to Lord Cairns, who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
- 2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
- 3) J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C. Barakan in EH file).
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- 5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
- 6) Pevsner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.
- 7) Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

St. Leonards Chapel - 19C

1808

Orientation

EAST WALL

Century 19th

Date

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 14/09/94

Overall condition score

3

Recommendations

EAST WALL, GENERALLY

- The east wall requires a campaign of surface cleaning to remove extensive deposits of dust, dirt and cobwebs. As part of this programme, limited flake-fixing, grouting and repair of areas of the 19C decoration could be undertaken at the same time [Timescale: 2-3 weeks within 1-2 years].

THE 19C SCHEME

- Minor flake fixing could be carried out

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to the east wall, the proposed placement of the sensors has been planned in direct relation to the deterioration visible at the east end. The probable causes include moisture infiltration from the lavatories adjacent to the east wall, and the possible failure of the roof. An upper probe will indicate any problems associated with the failure of the roof, a middle probe will indicate the possible level of capillary rise associated with the moisture introduced directly by the toilets on the other side of this wall, and a lower probe on the south wall will help clarify the level of capillary rise and the effects on the floor.

- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

South West

Location

Region

Ocalii 1100l

Orientation

St. Leonards Chapel - 19C

PORCH (EXTERIOR)

Century 19th

Date

1808

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 07/12/94

Overall condition score

4

Recommendations

THE PORCH

The painted decoration in the porch is especially vulnerable due to its exposed position. The render is deteriorating badly due to delamination and exposure to weathering. A programme of treatment is required including cleaning, consolidation of the paint layer and grouting of the plaster layer [Timescale: 2-3 weeks within 2 years].

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to the east wall, the proposed placement of the sensors has been planned in direct relation to the deterioration visible at the east end. The probable causes include moisture infiltration from the lavatories adjacent to the east wall, and the possible failure of the roof. An upper probe will indicate any problems associated with the failure of the roof, a middle probe will indicate the possible level of capillary rise associated with the moisture introduced directly by the toilets on the other side of this wall, and a lower probe on the south wall will help clarify the level of capillary rise and the effects on the floor.

- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 19C

3

Orientation

EAST WALL

Century 19th

Date

1808

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 14/09/94

Overall Condition Score

Stratigraphy

Layer type Support Layer

Specific condition Score

3

Thickness

80 cm

Comments

Stone is rough-dressed. Exterior repointed c1953 with cement mortar, coarse aggregate. Wall appears structurally sound but is damp.

Layer type

Render Layer 1

Specific condition Score

3

Thickness

1 cm

Comments

Corresponds to render layer 1 for St. Leonards Chapel -15C, which may (or may not) exist beneath the painting.

Layer type

Render Layer 2

Specific condition Score

2

Thickness

.2 cm

Comments

Corresponds to render layer 2 of St. Leonards Chapel-18C, a hard, compact, lime-rich render, which is the main painted render of the 18C scheme. The 19th-century scheme appears to use the same 18th-century render, simply limewashing over it to achieve a white ground.

Layer type

Ground Layer 1

Specific condition Score

3

Thickness

Comments

Thin limewash, picking out the coat-of-arms of the 17th century scheme above the east window, and used as a ground for the 19th-century scheme of architectural motifs. Flaking in areas.

Layer type

Paint Layer 1

Specific condition Score

3

Thickness

Comments

Architectural decoration in shades of yellow, black and brown. Painted by Cranch, a scene painter from the Bath Theatre, in 1808.

Identified pigments Colours

vellow

black

brown

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 19C

Orientation

PORCH (EXTERIOR)

Century 19th

Date

1808

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 07/12/94

Overall Condition Score

<u>Stratigraphy</u> Layer type

Support Layer

Specific condition Score

2

Thickness

40 cm

Comments

Stone is rough-dressed, with diagonally-tooled ashlar quoins. Exterior repointed c. 1953 with cement mortar, with coarse aggregate. Wall appears structurally sound but is damp.

Layer type

Render Layer 1

Specific condition Score

Thickness

1 cm

Comments

This layer is bulging severely, especially over the doorway. There is also extensive microbiological growth throughout the render, in the form of small black particles. It appears to contain hair.

Layer type

Ground Layer 1

Specific condition Score

3

Thickness

Comments

Thick limewash ground, striations visible.

Layer type

Paint Layer 1

Specific condition Score

Thickness

Comments

The surface has been heavily abraded and repaired.

Identified pigments Colours

black

blue

yellow

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 19C

Orientation

EAST WALL

- Century 19th

Date

1808

Height (cm)

Width (cm)

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

flaking

Location

Comments

Type

loss of cohesion (paint layer)

Location

Comments

Type

loss

Location

north side, lower area; south side, lower area

Comments There is general loss, including a large loss of the render on the north side of the east wall, which has been repaired. The whole area that once covered St. George

has also been lost.

Type

delamination (render layer)

Location

Render layer 2 (17C) north side, also reredos

Comments There is serious delamination of the 17th-century render (render layer 2) at the north side. There is delamination of the reredos painting, now behind the altar. This is visible from the side, but because it is blocked, its condition could not be

audited properly.

Type

cracking

Location

Altar reredos

Comments The painted reredos is now blocked by the altar table. This was removed at some stage and the painting was photographed (see files). Cracking and delamination

from the support is visible on the south side.

Mechanical damage

Type

scratches

Location

throughout

Comments

ADDED MATERIALS

Accretions

dirt Type

Location throughout

Comments

Type dust

throughout Location

Comments

Гуре

cobwebs

Location

throughout

Jomments

Type

bat excreta

Location

throughout

Comments

Coatings/Coverings

Type

wax

Location

possible

Comments It is not clear whether this scheme was waxed by Jacks in 1931 or 1954.

However, photographs show that the 19C scheme which once existed in the window splay was waxed (see Barakan photos) and Barakan notes the presence

of wax before removing the 19C scheme.

Repairs

Type

modern plaster

'.ocation

small fills throughout

*Comments There are two types of these fills which appear to be lime/sand based mortars.

They both post-date 1858 because they appear within the large fill on the lower

north side.

Type

modern lime plaster

_ocation

north side of east wall, lower; continues over north wall and throughout nave

Comments Must date pre-1858, because of graffitti found over piscina

TREATMENT

Past Treatment

DETACHMENT

Date

01/01/81

Person

C. Barakan

Comments EAST WALL, south side, and EAST WALL, window splays and window cill Ms. Barakan removed the 19C scheme (on the 17C plaster, it seems) which partly obscured the 15th-century painted brocade pattern underneath. "The inside of the arch was painted in 1808 with lozenge-like shapes in grev on a pale ochre background... the plaster was removed with a scalpel... "

Past Treatment

MONITORING CONDITION

Date

01/04/95

Person

Courtauld Institute of Art/English Heritage

Comments EAST WALL:

A detailed investigation of the condition of the paintings was considered a priority after the preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three week investigation was carried out during March and April 1995. The aims of this investigation included: an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster.

Proposed Treatment

Type

CLEANING

Date

09/10/95

Person

TM, SS

Comments EAST WALL, GENERALLY:

The entire area of the east wall would benefit from surface cleaning to remove all surface dirt, dust, cobwebs and bat excreta. [Timescale: included within the recommended programme of treatment as outlined in the audit report for 'St Leonards Chapel - the 15C scheme' ie. 2 weeks within 1-2 years].

Type

FLAKE FIXING

Date

09/10/95

Person

TM, SS

Comments Minor flake fixing could be carried out.

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St. Leonards Chapel - 19C

Orientation

PORCH (EXTERIOR)

Century 19th

Date 1808 Height (cm)

Width (cm)

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

delamination (render layer)

Location

several pockets, bulges, especially over doorway

Comments Several areas are severely bulging and require treatment. The render is

susceptible to damage through vibration caused by use of the doorway. Because

the area is exposed it is also extremely vulnerable to weathering.

Type

loss of cohesion (paint layer)

Location

paint layer

Comments The paint layer is friable. Much of it has powdered away, leaving mainly the

underpaint visible. Extremely damp and vulnerable due to its exposure to

weathering.

Type

damp

Location

entire; especially visible at tops of walls

Comments Liquid water runs down the surface of all three walls (east, north and south) of the

porch. Drip-marks are clearly visible.

<u>Mechanical damag</u>e

Type

graffiti

throughout

Location

Comments Incised graffitti (names and dates) over the entire surface. There are also some

marking-out lines in pencil on the north and south walls. There are also several

incised circles on the north and south walls, which may be graffitti.

Type

insertions

Location

north and south walls

Comments Wooden plugs/insertions.

Type

nail holes

Location

north and south walls

Comments Nail holes remain throughout, probably from display boards/signs which once

hung in this area.

ADDED MATERIALS

--- Accretions

Type

biodeterioration

Location

Entire

Comments Small black particles dispersed throughout the surface. More concentrated areas

indicate that it is a type of microbiological growth.

Type

dirt

Location

Entire

Comments General accretion due to neglect. This area does not seem to have received any

attention during the conservation campaigns of the last century.

Type

biodeterioration

_ocation

especially above door

Comments Bright green microbiological growth.

- Type

biodeterioration

Location

especially above door

comments Pinkish bloom which could be microbiological growth or simply an abraded area

of the render.

Repairs

ype

cement

Location

apex, south side

omments Greyish repair, probably cement.

туре

modern plaster

--- Location

throughout

Comments There are several other types of modern repairs to all three walls.

TREATMENT

Proposed Treatment

Type

CLEANING

Date

07/12/94

Person

JD, TM

Comments The paintings in the porch appear neglected and cleaning would certainly enhance their appearance.

Type

CONSOLIDATION

Date

07/12/94

Person

TM/JD

Comments The paint layer is friable and may need consolidation.

Type

GROUTING

Date

07/12/94

Person

JD, TM

Comments Severe bulging and pockets are present, especially over the doorway, due to delamination of the render. Grouting is recommended to improve adhesion to the

support.

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

County Somerset

Location of painting

St Anne Chapel - 17C

Orientation

NORTH WALL

Century 17th

Date

1648

Height (cm) 290

Width (cm) 210

Subjects included

Apostle(s)

Architectural motifs

Cherub(s)

drapery

Heraldry

Description

GENERAL INTRODUCTION

St Anne's Chapel is situated at the east end of St Leonard's chapel on the north side. The chapel contains remains of important mid-17C baroque wall paintings on the walls and ceiling beams. A watercolour painted by a Mr Trotter of c.1800 clearly shows the arrangement of this scheme which contained swags of drapery containing heraldry (held up by cherubs on either side), as well as standing apostle figures within a fictive architectural background. However, the original scheme has been heavily obscured by 19C overpainting.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.

DESCRIPTION OF 17C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'The redecoration of the side-chapel on the north side of the church, built in the 1380's as a family chantry, can be dated precisely to 1645-48. Margaret, the wife of Sir Edward Hungerford (d.1648), commissioned the decoration of this chapel in honour of her husband, at which time it appears to have also been dedicated to St Anne. Their white marble tomb, of extremely high quality, can be found in the centre of the chapel.

The remains of the wall paintings (on the east side of the north wall) and the painted ceiling beams are not of such a high standard of workmanship, but are nonetheless rare and important examples of painting for this date. Cherubs, holding gilded ribbons, and framing various heraldic devices, adorn the beams. On the north wall, cherubs hold up swags of drapery (painted with heraldry) against Corinthian columns. Above this can be seen a complex grisaille architectural frieze, framing a series of brightly painted apostles. Traces of two of these apostles survive, and they can be identified as Thomas and Matthew by the inscriptions underneath them. The plaster panels between the beams of the ceiling were once painted with female

	figures holding various attributes of the Arts, but these did not survive. However, early watercolours show the original arrangement of the paintings'.					
å	HISTORY					
.	In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified the castle in 1383. When he died in 1398, he was buried in the vault of the chantry chapel which he had had built (in 1380-90) on the north side of the local parish church of St. Leonard, called the chapel of St. Anne.					
	His son, Sir Walter Hungerford, a distinguished soldier who served at Agincourt under Henry V, was Lord High Treasurer of England, Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449).					
. ž	In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with the embellishments listed above.					
· **	perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's					
	Farleigh was finally sold in 1686, and by 1701 the chapel was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was decorated with cream coloured limewash. The Houltons are also thought to be responsible for a post-1844 scheme of repainting of the mid 17th-century Heraldry					
 .i	The castle briefly passed back into Hungerford hands (1891), then to Lord Cairns (1895), who placed it under guardianship with the Ministry of Works in 1915.					
	Photographic Record					
ڏ-	C. Babington - report photographs (1990); Farleigh Hungerford; Photographic record.					
i	Prints in Plans Room guard books. (* = particularly interesting print)					
4	in Vol.I, AL75 W12:					
	Print c. 1820 of St Anne's chapel					
1	*F1132;view into St Anne's (with cherub), 3/6/1933 A51/6; view of St Anne's 1951					
É	in Vol.2 AL75A 152					
È	517.12; view St Anne's, S. wall, 1975.					
	Copies in Studio files					
	YEN 11327/2 Nov. 83 St Annes's Chapel, N.wall upper and ceiling. C.P. YEN 11327/9 Nov. 83 St Anne's,E. wall,overall.C.P. YEN 11327/15 Nov. 83 St Anne's, S.wall upper and ceiling.C.P.					

	HPFH 140994 (37)C [TM/JD] HPFH 140994 (36)C [TM/JD]
	Bibliography
<u></u>	1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
	2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
	3) J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C. Barakan in EH file).
	4) J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)
	5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
	6) Pevsner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.
	7) Trotter, 'Picturesque illustration of Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.
` غـ.	8) Barakan, K., Unpublished notes on the history and conservation of both St Leonards and St Anne's Chapels, EH internal files, various dates held by the Wall Painting Conservation Department.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region Location South West

egion South

St Anne Chapel - 17C

Orientation

NORTH WALL

Century 17th

Date

1648

Height (cm) 290

Width (cm) 210

Auditor(s)

TM/JD

Start date 15/09/94

Overall condition score

A

Recommendations

THE 17C SCHEME

This extremely important scheme is clearly a priority for future conservation treatment. Limited emergency fixing, and the application of a protective facing, have been carried out in the short-term but these should in no way be regarded as sufficient. Further consolidation and fixing of the paint and plaster layers, a programme of analysis and cleaning should be part of a programme for treatment [Timescale: 3-4 weeks].

This conservation work could be carried out in conjunction with work on the painted beams, or perhaps as part of an individual, small-scale campaign in this comer of the chapel. However, it is imperative that building works and/or improvements to the drainage system at the exterior of St Anne's Chapel is completed before such work can commence.

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to St Anne's chapel the proposed placement of the sensors has been planned to assess

- 1 the difference between the north and south faces of the central beam. This is directly related to the pattern of deterioration, ie. the south face of the beam is in a more advanced state of deterioration than the north face.
- 2 the differences between undamaged and damaged plaster on the walls of the chapel in an attempt to determine whether condensation could be the main cause of the alveolar deterioration.
- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St Anne Chapel - 17C

Orientation

NORTH WALL

Century 17th

Date

1648 Height (cm) 290 Width (cm) 210

Auditor(s)

TM/JD

Start date 15/09/94

Overall Condition Score

Stratigraphy

Support Layer

Specific condition Score

3

Thickness

Layer type

70 cm

Comments

Stone rubble construction. The supporting wall appears to be extremely damp. The external pointing is rather hard, probably including cement in the mortar mixture. The wall is north facing and is open to the valley and driving rain.

Layer type

Render Layer 1

Specific condition Score

3

Thickness

1 cm

Comments

Pale lime-rich render, apparently with sand and chalk? aggregate. Slight bulging, delamination and cracking of the plaster at high wall level.

Layer type

Render Layer 2

Specific condition Score

3

Thickness

0.3 cm

Comments

Brushstrokes visible?, in poor condition. Possibly includes sand or chalk/ calcium carbonate mortar.

Layer type

Ground Layer 1

Specific condition Score

3

Thickness

0.1 cm

Comments

Very fragmentary remnants of what may have been a white ground layer were noted below paint fragments.

Identified pigments Colours

white

Layer type Paint Layer 1 Specific condition Score

Thickness 0.1 cm

Comments

Fragmentary remains of the paint layer are present. Painted detail of the inscription, putto and architectural scheme are of high artistic quality. A range of pigments were used, including a bright red, green, blue, black, white, yellow and brown. Gilded highlights were noted. An organic binding media (oil?) appears to have been used. Several areas of white pigment have a greyish hue which may be indicative of alteration of a lead compound pigment. Direct incisions through paint layer 1 are visible to shields and under the putto's arms. A possible pentimenti of ochre-like underdrawing is visible to the right of the putto's arm and to below where a 'foot' is apparent.

Identified pigments red
--- green
--- black
--- white
gold leaf gold
--- brown
--- yellow

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St Anne Chapel - 17C

Orientation

NORTH WALL

Century 17th

Date

1648

Height (cm) 290

Width (cm) 210

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

staining

Location

paint layer

Comments Condensation and running water have marked the paint surface. There is also an

unidentified staining that resembles black spots, possibly a type of

biodeterioration. It seems to follow a particular compositional element, and may

perhaps be related to the components of the paint layer.

Type

loss of cohesion (paint layer)

Location

paint layer

Comments In many areas, the paint layer has lost cohesion and it is flaking particularly within

the architectural frieze and the body of the cherub (which has now been protected by facing).

Type

delamination (paint layer)

Location

Comments The paint laver has suffered loss of adhesion to the underlying lavers which has

resulted in delamination, flaking and loss.

Type

losses (paint layer)

Location

paint laver

Comments Numerous areas of the paint layer have been lost due to loss of adhesion and cohesion. The damage has been exacerbated by water which has run over the

painted surface.

Type

pigment alteration

Location

white pigment areas

Comments Several areas of light coloured or white paint have a grevish hue which could

possibly be the result of alteration of lead carbonate (lead white) to dark coloured

lead dioxide (plattnerite).

Type

blistering (paint layer)

Location

paint layer

Comments Delamination of the paint layer has resulted in the formation of raised 'blisters' of

paint. These areas are extremely fragile and in imminent danger of flaking.

Type

loss of cohesion (render layer)

Location

render layer 2

Comments The surface is soft, powdery and has lost much of its cohesion.

Type

pitting (surface)

Location

render layer 2

Comments The surface of the render, where it is exposed by loss of paint, has a pitted

appearance, possibly associated with cycles of crystalisation of water soluble salts.

Type

loss

Location

render layers 1 and 2

Comments The lower wall appears to have been entirely replastered.

Type

delamination (render layer)

Location

render layer 1, upper east corner

Comments Plaster is hollow and seperating from the supporting wall structure.

Type

cracking

Location

render layer 2

Comments Fine cracking of render layer 2 was noted during inspection.

Mechanical damage

Type

abrasion

Location

paint layer

Comments The paint layer is extremely vulnerable having sufered both loss of cohesion and

loss of adhesion to the support.

Type

graffiti

Location

general

Comments Incised and written graffitti were noted during inspection.

Type

minor losses

Location

centre and lower west side of tomb

Comments Two round holes, possibly drilled core samples? are present.

ADDED MATERIALS

Accretions

Type

dirt

Location **Entire**

Comments Thin even layer.

Type

cobwebs

Location

Entire.

Comments Fairly light deposits.

Type

dust

Location

Entire

Comments Thin even layer.

Coatings/Coverings

Type

repainting

Location

lower half of east side and entire west side

Comments The repainting is thought to be nineteenth century. Repainting is concentrated on the shields. The very deteriorated appearance of the repainting itself makes it difficult to establish a clear chronology, however it does appear that two dates of overpainting are present. Documentary evidence supports this view. More detailed examination and analysis of paint samples may provide more definate information.

Repairs

Type

unidentified

'_ocation

west side and lower eastern side

Comments Extensive replastering has been undertaken, using an unidentified mortar which

has a slightly waxy sheen.

Type

lime:sand

Location

upper east corner

Comments Small lime plaster? repair was noted during inspection.

TREATMENT

Past Treatment

Type

VARIOUS

Date

Person

Unknown

Comments No treatment of the mid 17th-century scheme itself appears to have been undertaken to conserve original paint. Two layers of overpainting appear to be present. Extensive replastering to the west and below the remnants of the original scheme have been undertaken.

Proposed Treatment

Type

CLEANING

Date

15/09/94

Person

JD/TM

Comments Cleaning would considerably improve the appearance of the painting. However it should under no circumstances be attempted before satisfactory consolidation has been achieved.

Type

CONSOLIDATION

Date

15/09/94

Person

JD/TM

Comments Extensive consolidation of all layers, but particularly of the paint layer is very

urgently required.

Type

FILLS/REPAIRS INSERTION

Date

15/09/94

Person

JD/TM

Comments Where no decoration is present it may be beneficial to remove deteriorated and unsuitable 'waxy' plaster and to replace it with a lime mortar to improve the porosity of the wall.

Type

FILLS/REPAIRS REMOVAL

Date

15/09/94

Person

Comments The deteriorated 'waxy' plaster could be removed where it bears no traces of nineteenth century decoration and be sympathetically replaced with a porous lime mortar.

Type

GROUTING

Date

15/09/94

Person

Comments Render layers require consolidation by grouting.

Type

PRE-CONSOLIDATION

Date

15/09/94

Person

Comments The condition of the paint layer is so poor that it will require support (facing?)

before any consolidation is attempted.

Type

TECHNICAL ANALYSIS

Date

15/09/94

Person

JD/TM

Comments Analysis of the paint pigments and media would provide interesting information

which may also assist in formation of an appropriate conservation strategy.

Past Treatment

Type

TISSUE FACING

Date

01/12/94

Person

TM, JD

Comments A protective facing was applied to the cherub on the west side of the painting (north wall, east end). This should be removed as soon as possible, hopefully after the causes of severe damp in this area have been more clearly understood. If this is not possible, it should still be removed when possible and the area

consolidated.

Past Treatment

Type

MONITORING CONDITION

Date

01/04/95

Person

Courtauld Institute/English Heritage

Comments A detailed investigation of the condition of the paintings was considered a priority after the preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three-week investigation was carried out during March and April 1995. The aims of this investigation included; an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster.

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location of painting

St Anne Chapel - 17C - ceiling timbers

Orientation

NORTH, SOUTH, EAST, WEST.

Century 17th

4

Height (cm)

Width (cm)

Subjects included

Cherub(s)

drapery

Heraldry

Description

GENERAL INTRODUCTION

St Anne's Chapel is situated at the east end of St Leonard's chapel on the north side. The chapel contains remains of important mid-17C baroque wall paintings on the walls and ceiling beams. A watercolour painted by a Mr Trotter of c.1800 clearly shows the arrangement of this scheme which contained swags of drapery containing heraldry (held up by cherubs on either side), as well as standing apostle figures within a fictive architectural background. However, the original scheme has been heavily obscured by 19C overpainting.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

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DESCRIPTION OF 17C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'The redecoration of the side-chapel on the north side of the church, built in the 1380's as a family chantry, can be dated precisely to 1645-48. Margaret, the wife of Sir Edward Hungerford (d.1648), commissioned the decoration of this chapel in honour of her husband, at which time it appears to have also been dedicated to St Anne. Their white marble tomb, of extremely high quality, can be found in the centre of the chapel.

The remains of the wall paintings (on the east side of the north wall) and the painted ceiling beams are not of such a high standard of workmanship, but are nonetheless rare and important examples of painting for this date. Cherubs, holding gilded ribbons, and framing various heraldic devices, adorn the beams. On the north wall, cherubs hold up swags of drapery (painted with heraldry) against Corinthian columns. Above this can be seen a complex grisaille architectural frieze, framing a series of brightly painted apostles. Traces of two of these apostles survive, and they can be identified as Thomas and Matthew by the inscriptions underneath them. The plaster panels between the beams of the ceiling were once painted with female figures holding various attributes of the Arts, but these did not survive. However, early watercolours show the original arrangement of the paintings'.

-- HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified the castle in 1383. When he died in 1398, he was buried in the vault of the chantry chapel which he had had built (in 1380-90) on the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier who served at Agincourt under Henry V, was Lord High Treasurer of England, Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449).

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with the embellishments listed above.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family. Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 the chapel was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was decorated with cream coloured limewash. The Houltons are also thought to be responsible for a post-1844 scheme of repainting of the mid 17th-century Heraldry (EH guidebook, 1993, p.5). A further repainting during the period 1900-15 of the painted decoration of St Anne's chapel and the altar tombs is thought to have been carried out on the orders of Earl Cairns (Barakan, unpubl., n.d., p.2). The overpainting appears to follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution.

The castle briefly passed back into Hungerford hands (1891), then to Lord Cairns (1895), who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books.
(* = particularly interesting print)

in Vol.I, AL75 W12:

Print c. 1820 of St Anne's chapel

*F1132; view into St Anne's (with cherub), 3/6/1933 A51/6; view of St Anne's 1951

in Vol.2 AL75A 152

J517.12; view St Anne's, S. wall, 1975.

Copies in Studio files

YEN 11327/2 Nov. 83.- St Annes's Chapel, N.wall upper and ceiling. C.P.

YEN 11327/9 Nov. 83.- St Anne's, E. wall, overall. C.P.

YEN 11327/15 Nov. 83.- St Anne's, S.wall upper and ceiling.C.P.

HPFH 140994 (37)C [TM/JD] HPFH 140994 (36)C [TM/JD]

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
- 2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
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2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

St Anne Chapel - 17C - ceiling timbers

Orientation

NORTH, SOUTH, EAST, WEST.

Century 17th

Date

Height (cm)

Width (cm)

Auditor(s)

TM/JD

Start date 15/09/94

Overall condition score

2

Recommendations

THE 17C CEILING TIMBERS

The survival of significant remains of paint on all of the central and cross-beams in the chapel is remarkable, and further treatment of these areas is strongly recommended. A conservation campaign on the ceiling must include emergency measures such as flake fixing, but could be extended to include issues of presentation. Past loss of the paint layer shows a clear relationship to air movement in the chapel, which may support a case for the closure of the west door in order to prevent further loss. In addition, an understanding of the painting technique, and how it relates to the paintings found on the north wall of St Anne's Chapel, is again of primary importance [Timescale: 2 weeks within 1-2 years].

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to St Anne's chapel the proposed placement of the sensors has been planned to assess

1 the difference between the north and south faces of the central beam. This is directly related to the pattern of deterioration, ie. the south face of the beam is in a more advanced state of deterioration than the north face.

2 the differences between undamaged and damaged plaster on the walls of the chapel in an attempt to determine whether condensation could be the main cause of the alveolar deterioration.

- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St Anne Chapel - 17C - ceiling timbers

Orientation

NORTH, SOUTH, EAST, WEST.

Century 17th

Date

Height (cm)

Width (cm)

Auditor(s)

TM/JD

Start date 15/09/94

Overall Condition Score

2

Stratigraphy

Support Layer Layer type

Specific condition Score

2

Thickness

Comments

Appears sound at present, however it has clearly been infested with Deathwatch Beetle in the past. It has probably been treated (c. 1980's). There are several cracks and splits in the original timber. Several beams, in particular to the south entrance arch have been replaced. The large central beam appears to have been shaved down to a smooth surface. This may indicate that it was altered in situ as a preparation for painting, or that it was a re-used beam from another structure.

Layer type

Ground Layer 1

Specific condition Score

3

Thickness

Comments

White ground is visible in various places where the edges of paint and ground layers are exposed by adjacent damage and loss. General greyish appearance may mean either a grey-blue toned ground (sky) or an alteration of lead white.

Identified pigments Colours

white

Layer type

Paint Layer 1

Specific condition Score

3

Thickness

Comments

Cherubs modelled in pinks, white and black, holding gilded drapery. Other colours include a bright red, blue, brown and yellow. Several fine details survive, with many examples of impasto, gilding and one possible pentimento.

Identified pigments Colours white black red blue brown

yellow gold leaf aold

4 Audit Information: deterioration and damage, added materials, treatment

Property name FARLEIGH HUNGERFORD

Region South West County Somerset

Location St Anne Chapel - 17C - ceiling timbers

Orientation NORTH, SOUTH, EAST, WEST.

Century 17th Date Height (cm) Width (cm)

DETERIORATION AND DAMAGE

Deterioration phenomena

Type infestation
Location general

Comments Deathwatch beetle flight holes are visible throughout the original timbers.

Probably treated in 1984 (see letter in conservation file).

Type damp

Location south-east corner

Comments The chapel was roofless for a period of time during the 18th century. The building

itself is extremely damp. The deterioration and loss of painted decoration would certainly have been facilitated by the presence of large quantities of water.

Type cracking Location support

Comments Movement, cracking and shrinkage of the timber support has occurred in

response to changing environmental conditions.

Type flaking Location entire

Comments Extensive flaking has occurred and appears to be an active deterioration

phenomenon. In general, there is more flaking on the north side, but more loss on the south side. This is probably related to the flow of air coming from the south side of the chapel, where there is a large arched opening into the nave. However, in spite of the amount of loss to the paint layer, there is very little repainting.

However, much of the flaking does not appear to be severe but is rather a lifting of the thick, rather coherent paint layer from the ground. The more serious areas of flaking can be found on the wall plates, the north wall-beam, the east wall-beam, and the south face of the central beam.

Type losses (render layer)

Location ceiling panels between timbers

Comments The painted plaster panels between the timbers have been lost and replaced. This

loss occurred post-1800, as the Trotter watercolours show them in place, but in

poor condition with evident loss of the southern side.

Type

blistering (paint layer)

Location

general

Comments Blistering is associated with the flaking of the paint layer.

Туре

loss

Location

cross-beams and wall-beams

Comments These have suffered considerable loss, especially within the ground layer.

ADDED MATERIALS

Accretions

Type

dirt

Location **Entire**

Comments Not too disfiguring, thin even layer.

Type

dust

Location **Entire**

Comments Not too disfiguring, thin even layer.

Type

cobwebs

Location

Entire

Comments Few fine cobwebs noted during inspection.

Coatings/Coverings

Type

repainting

Location

Southeast corner, predominantly

Comments This repainting is of unknown, possibly two, dates. It is crudely applied, (perhaps related to the painted shields on the walls, audited separately) but seems to be restricted to the SE corner. One area appears to be a modern informal sketch of a lady's head and shoulders. The cross-beams and wall-beams have been

extensively repainted.

Type

limewash

Location

generally

Comments There are various small areas of overlying limewash.

Repairs

Type

wood

Location

SW corner and NE corner, and southern member of ceiling abutting the arch

Comments Replacement timber and hollow box housing for electric (?) cables. The crossbeams and wall-beams have undergone more repairs to the wooden support.

TREATMENT

Past Treatment

Type

DETACHMENT

Date

Person

Unknown

Comments Removal of deteriorated original painted plaster panel bed from ceiling.

Type

FILLS/REPAIRS INSERTION

Date

Person

Unknown

Comments Replacement of original plaster panels with new plaster inserts. Insertion of new timber in areas of damage (especially south-west corner, north-east corner, and southern member of ceiling abutting the arch).

..∡ Type

PRESENTATION/REINTEGRATION Date

Person

Unknown

Comments Crude retouching/repainting of the south-east corner area timbers.

Past Treatment

Type

FLAKE FIXING

Date

01/04/95

_ Person

English Heritage, CIA

Comments Localised flake-fixing was carried out on the painted beams to stabilise areas of flaking which appeared to be at risk, but also to test materials and techniques with a view to a future treatment. Fixing was carried out using a water-based acrylic dispersion (Plextol B-500, 7%pp in distilled water) by syringe. The desired area was wet-out using a mixture of IMS and distilled water (1:1), after which the fixative was injected, and the flake was gently pressed back using a soft pad faced with latex. This procedure was only carried out in three small areas, the south side of the east wall-beam, the centre of the east end of the central beam, and the south face of the west end of the central beam. The tests were carried out as limited (2-3cm) spot-tests within these three broad zones of flaking. They should by no means be considered a comprehensive treatment. The precise location of these tests was recorded in order to monitor their visual appearance and efficacy.

Type

MONITORING CONDITION

Date

01/04/95

Person

Courtauld Institute/English Heritage

Comments A detailed investigation of the condition of the paintings was considered a priority after a preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three week investigation was carried out during March and April 1995. The aims of this investigation included: an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster.

Proposed Treatment

Type

CLEANING

Date

01/04/95

Person

English Heritage, CIA

Comments Light cleaning, perhaps a simple dusting, would help improve the presentation of the paintings and reduce the chance of microbiological growth.

Type

CONSOLIDATION

Date

01/04/95

... Person

English Heritage, CIA

Comments Timber support may require some consolidation of splintering and cracked wood.

Type

FLAKE FIXING

Date

01/04/95

Person

English Heritage, CIA

Comments Further fixing of the flaking paint is desirable.

Type

TECHNICAL ANALYSIS

Date

01/04/95

Person

English Heritage, CIA

Comments Analysis of paint samples would provide interesting information which may also

be of use in formulating an appropriate conservation strategy.

1 Wall Painting Record

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location of painting

St Anne Chapel - 19C

Orientation

NORTH, SOUTH, EAST, WEST WALLS

Century 19th

Date

Height (cm) 603

Width (cm) 475

Subjects included

Heraldry

Description

GENERAL INTRODUCTION

St Anne's Chapel is situated at the east end of St Leonard's chapel on the north side. The chapel contains remains of important mid-17C baroque wall paintings on the walls and ceiling beams. A watercolour painted by a Mr Trotter of c.1800 clearly shows the arrangement of this scheme which contained swags of drapery containing heraldry (held up by cherubs on either side), as well as standing apostle figures within a fictive architectural background. However, the original scheme has been heavily obscured by 19C overpainting.

This audit report outlines the results of the preliminary survey undertaken in September 1994. In addition, this has now been updated to include the results of the detailed investigation made by the Wall Painting Section in collaboration with the Conservation of Wall Painting Department, Courtauld Institute of Art in March 1995.

NB. As the layer structure of these various schemes is extremely complex each has been audited as separate 'locations' according to their date in order to clarify the extent and chronology of the painted decoration as a whole.

This scheme of heralidic motifs and shields directly follows the original appearance of the earlier 17C scheme beneath. As Trotter's drawing of 1800 does not show this scheme and elsewhere in the church the same plaster is dated, by graffitti to 1858 this scheme must therefore date to the first half of the 19C.

DESCRIPTION OF 17C SCHEME FROM 'ST LEONARD'S CHAPEL, FARLEIGH HUNGERFORD CASTLE: A REPORT ON THE EXAMINATION OF THE WALL PAINTINGS', MARCH-APRIL 1995, EH WALL PAINTING SECTION/CIA:

'In St.Anne's chapel, the heraldry presently seen on the east, west and south walls, and the west side of the north wall, probably dates from after 1844. However, this scheme does attempt to follow the earlier decoration of the 17th-century, which had incorporated rows of shields into the swags of drapery...The 19C shields, in this area [the architectural frieze and the cherub on the north wall], have been painted directly on top of the 17C painting, more or less following the form beneath. The rest of the 19C scheme has been painted on a new plaster, which slightly overlaps (by 2-5cm) the 17C paint layer. There are several areas along this edge where the vibrant earlier painting can be seen below the crude plastering. However, it is unlikely that the original painting extends any further beneath the new plaster'.

HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified the castle in 1383.

When he died in 1398, he was buried in the vault of the chantry chapel which he had had built (in 1380-90) on the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier who served at Agincourt under Henry V, was Lord High Treasurer of England, Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449).

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford, with the embellishments listed above.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family. Sir Edward's eldest son, Edward, is said to have entertained Charles II at Farleigh, perhaps explaining the 17th-century coat-of-arms painted over the east window in nave of St. Leonard's chapel.

Farleigh was finally sold in 1686, and by 1701 the chapel was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. It is to this period that the roof was restored and the 19th-century 'Gothick' architectural motifs were painted by a theatre scene-painter from Bath named Cranch, and the church interior was decorated with cream coloured limewash. The Houltons are also thought to be responsible for a post-1844 scheme of repainting of the mid 17th-century Heraldry (EH guidebook, 1993, p.5). A further repainting during the period 1900-15 of the painted decoration of St Anne's chapel and the altar tombs is thought to have been carried out on the orders of Earl Cairns (Barakan, unpubl., n.d., p.2). The overpainting appears to follow the heraldic devices that existed previously on the 17th-century cherub scheme, but are of an inferior quality of execution. The scheme does not appear on Trotter's watercolour c.1800. It lies over plaster which elsewhere in the church has graffitti dating to 1858. As documentary evidence suggests it is post 1844, therefore it seems likely that the main part of this heraldic scheme dates to between 1844 and 1858, with minor additions dating from the early 20th-century.

The castle briefly passed back into Hungerford hands (1891), then to Lord Cairns (1895), who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books. (* = particularly interesting print)

in Vol.I, AL75 W12:

Print c. 1820 of St Anne's chapel

*F1132;view into St Anne's (with cherub), 3/6/1933 A51/6; view of St Anne's 1951

in Vol.2 AL75A 152

J517.12; view St Anne's, S. wall, 1975.

Copies in Studio files

YEN 11327/2 Nov. 83.- St Annes's Chapel, N.wall upper and ceiling. C.P.

YEN 11327/9 Nov. 83.- St Anne's, E. wall, overall. C.P.

YEN 11327/15 Nov. 83.- St Anne's, S.wall upper and ceiling.C.P.

HPFH 140994 (37)C [TM/JD] HPFH 140994 (36)C [TM/JD]

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
- 2) Farleigh Castle, Trowbridge, 1910 (more detailed family history; in EH file)
- 3) J.E. Jackson, 'Notes towards a history of Farleigh Hungerford,' ms in the Wiltshire Archaeological Society Library, Devizes, bound post-1884. (describes paintings in 1840; notes and typescripts of this by C. Barakan in EH file).
- 4) J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)
- 5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
- 6) Pevsner, North Somerset and Bristol. The Buildings of England, Harmondsworth 1958, 190-192.
- 7) Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.
- 8) Barakan, K., Unpublished notes on the history and conservation of both St Leonards and St Anne's Chapels, EH internal files, various dates held by the Wall Painting Conservation Department.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

St Anne Chapel - 19C

Orientation

NORTH, SOUTH, EAST, WEST WALLS

Century 19th

Date

Height (cm) 603

Width (cm) 475

Auditor(s)

TM/JD

Start date 15/09/94

Overall condition score

3

Recommendations

THE 19C SCHEME

The 19C plaster throughout St Anne's chapel is decaying to a remarkably severe degree which would appear to be caused by the severe adverse environmental conditions within the chapel. Any treatment recommendations are therefore dependent on understanding the climatic conditions and causes of deterioration. Conservation should only be undertaken once any planned improvements to the fabric and draininge are complete.

In the long-term, conservation should include cleaning (following a programme of testing), stabilisation of the vulnerable paint layer, grouting and the insertion of repairs [Timescale to be confirmed at a later date].

THE BUILDING, GENERALLY

- It is requested that the Wall Painting Section are consulted before any proposed improvements to the fabric and drainage are undertaken
- The present environmental conditions are of extreme relevance to the decay of the paintings. For example, the door to the chapel is left open during opening hours and this must be presumed to be contributing to unacceptable fluctuations in the interior climate of the chapel. It is therefore strongly recommended that this door is kept closed at all times in the future to reduce this risk.

In addition, the installation of an improved programme of environmental monitoring is in progress. With reference to St Anne's chapel the proposed placement of the sensors has been planned to assess

- 1 the difference between the north and south faces of the central beam. This is directly related to the pattern of deterioration, ie. the south face of the beam is in a more advanced state of deterioration than the north face.
- 2 the differences between undamaged and damaged plaster on the walls of the chapel in an attempt to determine whether condensation could be the main cause of the alveolar deterioration.
- The potential damage caused by the presence of bats should be monitored.
- It would be hoped that interpretation of the paintings to the public be significantly improved. A graphic display of the information collated during the investigation in March-April 1995 could allow an improved perception of the physical history of both the building and paintings.

3 Audit Information: Technique

Property name **FARLEIGH HUNGERFORD** County Somerset Region South West St Anne Chapel - 19C Location Orientation NORTH, SOUTH, EAST, WEST WALLS Century 19th Width (cm) 475 Date Height (cm)603 Auditor(s) TM/JD Start date 15/09/94 3 **Overall Condition Score** Stratigraphy 3 Laver type Support Layer Specific condition Score 70 cm **Thickness** Comments The original supporting walis of rough dressed stone. It appears to be extremely damp. Render Layer 1 Specific condition Score _ Layer type **Thickness** 1 cm Comments The plaster has a yellow greasy appearance, possibly the result of the addition of an organic compound, such as tallow (?) in an attempt to damp-proof the wall. The date of its application is unknown. It is deteriorating due to severe alveolar erosion, possibly due to soluble salts. This render was applied around the 17C render, indicating that there is not much (if any) of the original 17C render underneath. Areas of loss show a severely eroded render underneath. Layer type Paint Laver 1 Specific condition Score 3 **Thickness** Comments Colours include brown, blue, green, yellow, red and black, Appears to be applied with a slightly water soluble medium as it has been washed down the walls by water which has run over the render surface. Possibly distemper (?) glue (?). Probably dates to c. 1844-58. Identified pigments Colours brown blue green yellow red black Paint Layer 2 3 Layer type Specific condition Score Thickness Comments Enhancement of paint layer 1 and replacement of lost detail. Thought to date to the early 20thcentury. Identified pigments Colours black white green blue

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

St Anne Chapel - 19C

Orientation

NORTH, SOUTH, EAST, WEST WALLS

Century 19th

Date

Height (cm)603

Width (cm) 475

DETERIORATION AND DAMAGE

Deterioration phenomena

Type

staining

Location

extensive

Comments Water running over the wall surface has deposited stains and washed painting

down the walls.

Type

flaking

Location

extensive

Comments Extensive flaking.

Type

general erosion

Location

extensive

Comments Surface of plaster has suffered erosion, pitting and deterioration. A tide mark at

approx. 1 metre is noticeable where salt crystalisation has occurred in distinctive

helical patterns.

Type

damp

Location

base of walls

Comments Green biodeterioration is present, indicating the excessive dampness of the site.

Type

delamination (render layer)

Location

general

Comments Slight delamination of the plaster has resulted in minor cracking.

Type

salt activity

Location

general

Comments The walls have a blanched, stained, pitted and eroded appearance due to

moisture movement and salt crystalisation. Helical deterioration of the plaster

has occurred in a band at approx. 1 metre from the ground.

Type

Alveolar deterioration

Location

extensive

Comments The 19C plaster throughout St Anne's chapel is decaying to a remarkably severe degree. Characteristic of this decay are two types of alveolar deterioration, preliminary and advanced. This is a type of helical erosion of the plaster due to the crystallisation cycles of soluble salts. 'Preliminary' indicates that a helical pattern is visible, and salts are beginning to burst through the surface. 'Advanced' refers to the state where loss has already occurred, leaving this circular pattern in relief. A 'white bloom' has also been recorded which may be another form of preliminary salt deterioratin. This decay may have been exacerbated by an additive within the plaster, as it appears shiny in several areas. It would clearly be aggravated by repeated cycles of condensation, severe infiltration, and rising damp. Investigation of the roof of St.Anne's chapel showed no current signs of infiltration from above, which may mean that this type of deterioration is linked more strongly to the adverse internal environmental conditions.

Type

loss of cohesion

Location

extensive

Comments Paint layer.

Type

loss

Location

extensive

Comments Both paint and render layers.

ADDED MATERIALS

Accretions

Type dirt

Location

Comments

Type

cobwebs

Location

General

Comments Few fine cobwebs noted during inspection.

Type

dust

Location

Entire

Comments Thin even layer.

Type

algae

Location

Base of walls, in particular the west wall.

Comments Green MBG, algae? visible at base of wall during inspection.

<u>Repairs</u>

Type

unidentified

Location

base of north wall

Comments Includes coarse black aggregate, lime and cement?

Type

unidentified

Location

upper, centre, west wall below wall plate

Comments Yellowish lime and sand mortar?

Type

unidentified

L Location

various

Comments Directly below central beam, west wall, also on north side of window (top) on west

wall and small reairs to other areas. Pale lime and sand mortar?

TREATMENT Past Treatment

Type

MONITORING CONDITION

Date

01/04/95

Person

Courtauld Institute/English Heritage

Comments A detailed investigation of the condition of the paintings was considered a priority after a preliminary survey conducted as part of the condition audit. Therefore, as part of the collaborative training programme with the Courtauld Institute of Art, a three week investigation was carried out during March and April 1995. The aims of this investigation included: an examination of the layer structure of the schemes in order to establish their sequence and stratigraphy; an examination of the present condition of the painting, including an assessment of the effects of added materials and accretions; limited emergency work; a liquid moisture survey of the building in relation to the current deterioration of the paintings and plaster.

Proposed Treatment

Type

CLEANING

Date

01/04/95

Person

TM. SS

Comments Cleaning to remove drips, stains and smears could considerably improve the

appearance of the painting.

Type

FILLS/REPAIRS INSERTION

Date

01/04/95

Person

TM. SS

Comments Repairs should be inserted as part of a programme of grouting to stabilise areas

of delaminating plaster.

Туре

FLAKE FIXING

Date

01/04/95

Person

TM. SS

Comments Stabilisation of loose and flaking paint is required.

Туре

GROUTING

Date

01/04/95

Person

TM. SS

Comments Grouting to readhere areas of delaminating plaster are required.

1 Wall Painting Record

Property name FAR

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location of painting

Priests House

Orientation

CEILING, CENTRAL BEAM

Century 15th

Date

Height (cm)

Width (cm)

Subjects included

Foliate decoration

Description

DESCRIPTION

The castle of Farleigh Hungerford, on the borders of Somerset and Wiltshire, has within its grounds a self-contained church, called St. Leonard's chapel, which contains significant schemes of painting in the nave dating from the fifteenth, seventeenth, and nineteenth centuries.

The Priest's House is located behind the east end of the chapel, and seems to have been built in the fifteenth century to house two chantry priests. It is now used as a site museum. The central timber in the room is painted red with white foliate decoration, and the braces contain traces of red and green paint (there would also appear to be traces of further decoration on other beams - these should be inspected). The decoration could be considered rather ornate for a priest's lodgings, and so may not correspond to the use of the building as such. Therefore, a 15th-century dating is only tentative, and may be confirmed stylistically. This timber, although not a wall painting, has been audited here as it is relevant to the overall decoration of the building and would have perhaps otherwise been overlooked.

It should also be noted that there are several small fragments of painted plaster, containing single red line masonry pattern, kept in the museum (in the Priest's House), but their provenance is not known.

HISTORY

In 1369-70 the manor house of Farleigh (formerly Farleigh Montfort) was sold to Sir Thomas de Hungerford, who had been Speaker of the House of Commons in 1377. He fortified the castle in 1383. When he died in 1398, he was buried in a side-chapel he had had built (in 1380-90) on to the north side of the local parish church of St. Leonard, called the chapel of St. Anne.

His son, Sir Walter Hungerford, a distinguished soldier who served at Agincourt under Henry V, was Lord High Treasurer of England, Speaker of the House of Commons, and later member of the House of Lords (in 1426) enlarged the castle, built the Priest's House (as he endowed two chantries) and expanded the castle grounds to absorb the parish church of St. Leonard (1426-1449). The first major scheme of decoration, that of St. George and a Kneeling Knight (a donor portrait of Sir Walter) is thought to date from this period of renovation. The decoration on the timber in the Priest's House may belong to this overall campaign of decoration.

Farleigh fell out of the family's hands twice, in 1462 and 1540, both times being subsequently sold back to the Hungerford family.

In 1645-48, the chapel of St. Anne was decorated by the order of Margaret Holliday, wife of Sir Edward Hungerford. This included the ceiling timbers, walls, and the ceiling panels between the timbers.

Farleigh was finally sold in 1686, and by 1701 was described as 'very ruinous', having lost its roof. From 1730 to 1891 it was owned by the Houltons of Trowbridge. The Priest's House, it seems, was again used as a residence during this period.

The castle briefly passed back into Hungerford hands, then to Lord Cairns, who placed it under guardianship with the Ministry of Works in 1915.

Photographic Record

C. Babington - report photographs (1990); Farleigh Hungerford; Photographic record.

Prints in Plans Room guard books.

in Vol.I, AL75 W12:

A5694/7,9; view Priest's House, walled in beam, 1961

Copies in Studio files

YEN 11327/8 Nov. 83.- Priest's House, detail, painted beam.C.P. YEN 11312/13 Nov. 83.- Priest's House, detail painted beam.C.P. YEN 11327/14 Nov. 83.- Priest's House, painted beam. C.P. YEN 11327/16 Nov. 83.- Priest's House, painted beam.C.P.

HPFH 140994 (37)C [TM/JD] HPFH 140994 (36)C [TM/JD]

Bibliography

- 1) EH guidebook, HMSO, copyright 1993, first edition 1970 (basic history)
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- 4) J.E. Jackson, 'A guide to Farleigh Hungerford,' 2nd ed., Taunton 1860 (photocopy in file)
- 5) M. Hicks, 'Chantries, obits and almshouses: the Hungerford foundations 1325-1478' in The Church in Pre-Reformation Society: Essays in Honour of FRH du Boulay, Woodbridge 1985. (for account records relating to St.Anne chapel, photocopy in file)
- 6) Peysner, North Somerset and Bristol, The Buildings of England, Harmondsworth 1958, 190-192.
- 7) Trotter, 'Picturesque illustration of... Farleigh Hungerford,' slides of the relevant watercolours in both EH and Wall Paintings slide library.

2 General Audit Information

Property name

FARLEIGH HUNGERFORD

County

Somerset

Region

South West

Location

Priests House

Orientation

CEILING, CENTRAL BEAM

Century 15th

Date

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 15/09/94

Overall condition score

2

Recommendations

It was not possible to fully assess the condition of the beam during the present audit and scaffolding access will be required to examine the condition of the painting in detail. Inspection of the timber should be undertaken by a suitably qualified expert. Minor conservation treatment of the painted beam, such as dusting, would greatly improve the appearance of the painting and should therefore be considered.

3 Audit Information: Technique

Property name

FARLEIGH HUNGERFORD

Region

South West

County

Somerset

Location

Priests House

Orientation

CEILING, CENTRAL BEAM

2

Century 15th

Date

Height (cm)

Width (cm)

Auditor(s)

JD, TM

Start date 15/09/94

Overall Condition Score

Stratigraphy
Layer type

Support Layer

Specific condition Score

3

Thickness

15 cm

Comments

There is some cracking and splintering of the beam. Some areas have been replaced. There has been deathwatch beetle infestation in the past.

Layer type

Ground Layer 1

Specific condition Score

2

Thickness

Comments

No access, but there appears to be a white ground.

Layer type

Paint Layer 1

Specific condition Score

2

Thickness

Comments

There are traces of red and green throughout the beam as a base colour; there is a foliate decoration in white along the central timber.

Identified pigments Colours

red

white

green

4 Audit Information: deterioration and damage, added materials, treatment

Property name

FARLEIGH HUNGERFORD

Region

South West

La Location

Priests House

Orientation

CEILING, CENTRAL BEAM

Century 15th

Date

Height (cm)

Width (cm)

County

Somerset

DETERIORATION AND DAMAGE

<u>Deterioration phenomena</u>

Type

cracking

Location

Wooden support

Comments Some cracking and splintering.

ADDED MATERIALS

Accretions

Type

dirt

Location Entire

Comments

Type

dust

Location

Entire

Comments

Type

cobwebs

Location

Entire

Comments

Repairs

Type

wood

Location

East side

Comments Some replaced wood on east side brace and end of central beam.

TREATMENT

Proposed Treatment

CLEANING

Date

15/09/94

Person

JD, TM

Comments Some minor mechanical cleaning might improve the appearance of the painted beam, using such materials as brushes or Wish-ab sponges.

Type

CONSOLIDATION

Date

15/09/94

Person

JD, TM

Comments Some minor consolidation may be necessary after further inspection, addressing such problems as the splintering and cracking. The beam should be more

thoroughly examined for evidence of flaking (access limited).