

SEPTEMBER 1993
DYFED
14/09/93

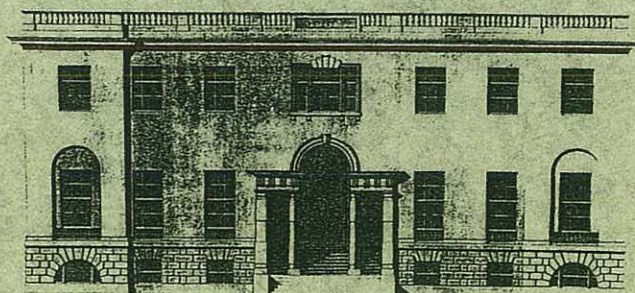
DYFED ARCHAEOLOGICAL TRUST

MIDDLETON HALL

**INITIAL ASSESSMENT OF THE ARCHAEOLOGICAL IMPLICATIONS OF
THE PROPOSED BOTANIC GARDEN**

DAT Project Record 31018

PART 2



Client: Middleton Botanic Garden/Dyfed County Council
Report by: N D Ludlow

Dyfed Archaeological Trust Ltd
Shire Hall
Carmarthen Road
Llandeilo SA19 6AF

The Trust is both a Limited Company (No. 1198990) and a Registered Charity (No. 504616)

MIDDLETON HALL, LLANARTHNEY, CARMARTHENSHIRE

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APPENDIX THREE

Figures

- 1 Location and extent of Middleton Park, showing assessment areas
(Copy of Ordnance Survey, 1:5000, Second Edition, Carmarthenshire Sheets XL NE, XL SE, 1907)
- 2 Proposed Botanic Garden: Landscape master plan
(copy from Middleton Botanic Garden)
- 3 Middleton Park: the archaeological resource
- 4 Copy of aerial view by T. Horner, 1815
- 5 Copy of Sale plan, 1824 (Carmarthenshire Record Office, Acc. 4195, *Middleton Hall Estate in the Parishes of Llanarthney and Llanddarog*, 1824)
- 6 Copy of part of Ordnance Survey, Index to the Tithe Survey, Sheet 41.
- 7 Copy of part of 'The Parish of Llanarthney', Tithe Map and Apportionment, 1849.
- 8 Copy of part of Ordnance Survey, 1:2500, First Edition, Carmarthenshire Sheet XL.11 (1886)
- 9 Copies of Richardson, G., 1809, plans of Middleton Hall
- 10 Copies of Richardson, G., 1809, elevations of Middleton Hall
- 11 Copies of Butler, A., 1853, views of Middleton Hall

APPENDIX FOUR

Interim report on bath-house excavations, July 1987

APPENDIX FIVE

Copy of Lloyd-Fern, S., and Davies, P., n.d., *Middleton Hall Icehouse*

SCIENCE AND EDUCATION

The intellectual heart of the garden is in the north-west segment where laboratories, scientific glasshouses, nurseries and trial grounds are located, administered from the former Middleton Hall offices. Interface with the public is achieved through the Conference Centre, the Craig Farm education centre and by topical displays.

INTENSIVE BOTANIC GARDENS

At the heart of the Gardens are a compact series of intensively-managed botanic gardens making use of the microclimates offered by the topography and existing historic structures, and providing new attractions in the Terrace Walks, Great Glass House and Exhibition Hall. Introduction to the whole Gardens experience is through the Bioverse building.

CYNEFIN CYMRU

Middleton's aim of conserving and presenting to the visitor the fullest possible range of Welsh flora is achieved in this microcosm of characteristic Welsh habitats.

ENTRANCE TO THE GARDENS

An improved entrance off the B4310 will lead to carefully-screened coach and car parks before visitors arrive at the Gate House to the Gardens. The Garden Centre with its Middleton specialities is situated off the car park.

Colvin and Moggridge

Landscape Consultants
Williams Llewellyn (Landscape Architects) Ltd
Tel: 01497 344225 Fax: 01497 344226

KEY

- Existing trees
- New trees
- Intensive core of botanic garden
- Buildings
- Walls
- Fences
- Roads
- Tracks and footpaths
- Covered walks
- Water features
- Marshland
- Contours at 5m intervals

0m 100m 200m
1:5000

THE HISTORIC WOODLAND

The 19th century Middleton Woods, managed to retain their structure and variety of habitat, provide an extensive setting for plantings of shade-loving damp woodland species. Stone Spring Wood, for instance, is already rich in native ferns, mosses, fungi and lichens. Added delights for the visitor are the restored waterways, pools and cascades of the Paxton landscape.

18th CENTURY PARKLAND LANDSCAPE

Sweeps of the original parkland of pasture ornamented by indigenous clumps of trees are to be re-established east of the Lakes and across Middle Park.

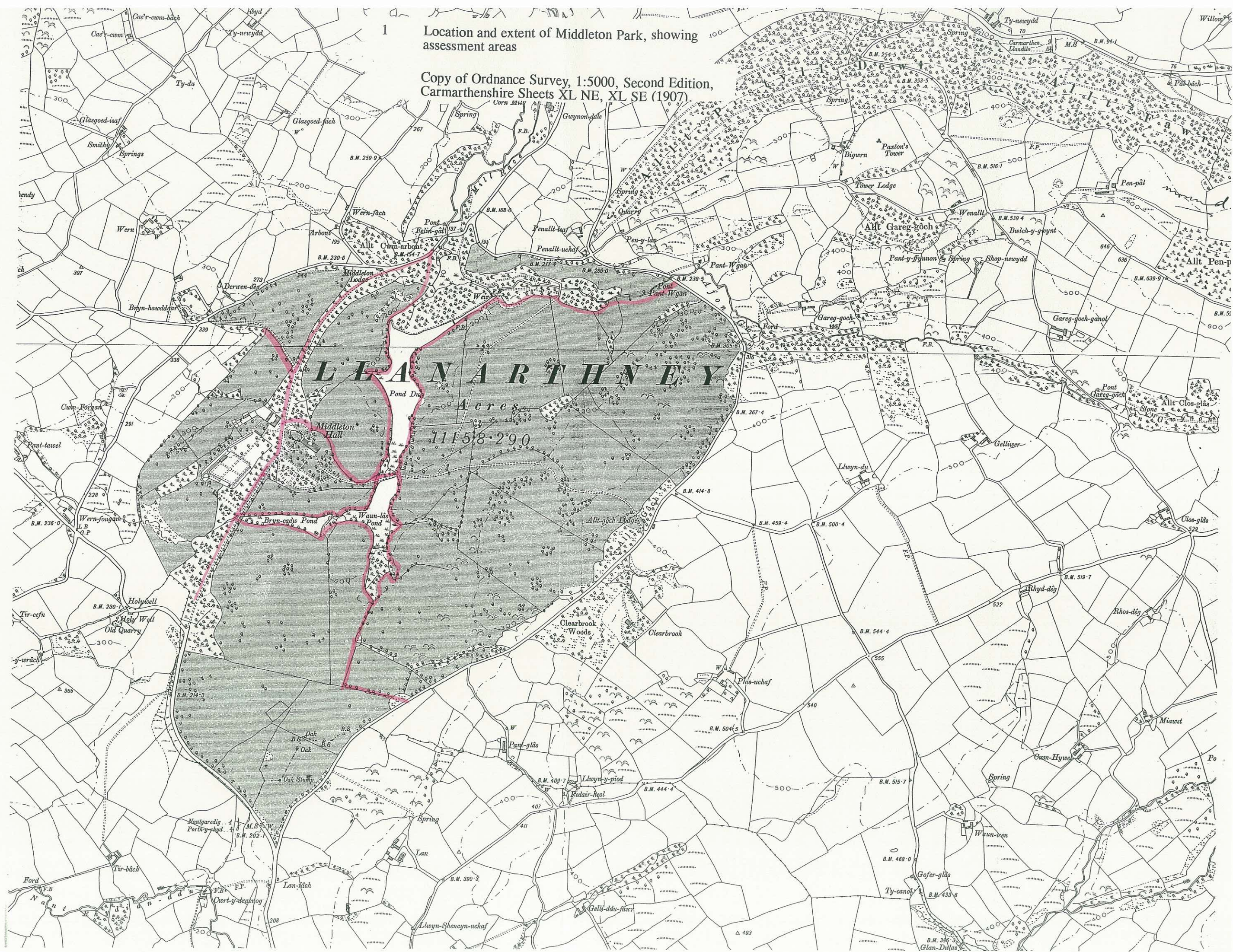
THE LAKES

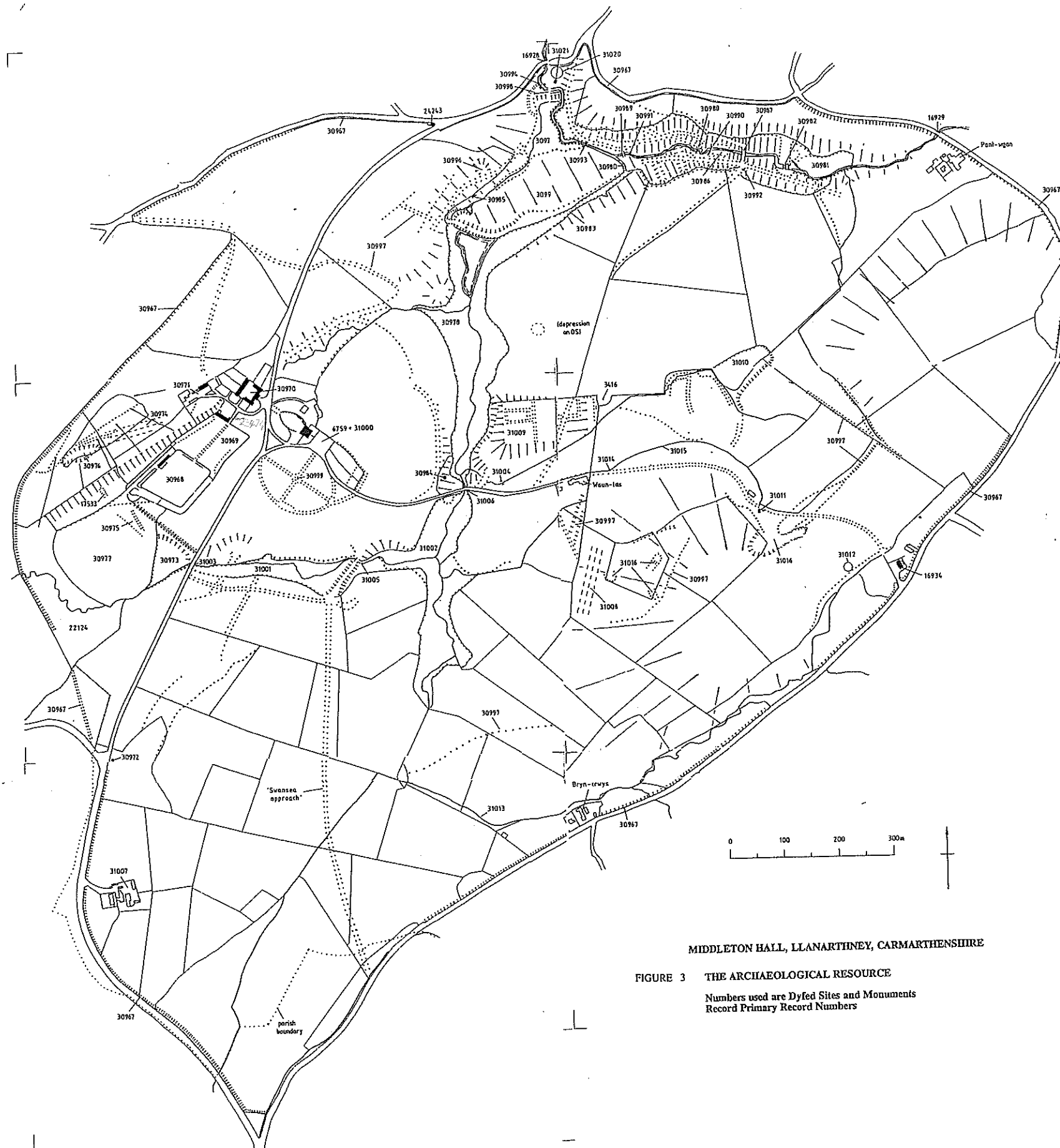
The four historic lakes are to be restored by repairing their 19th century dams and high cascades. Waterside walks and bridges give access to an extensive collection of marginal and aquatic plants.

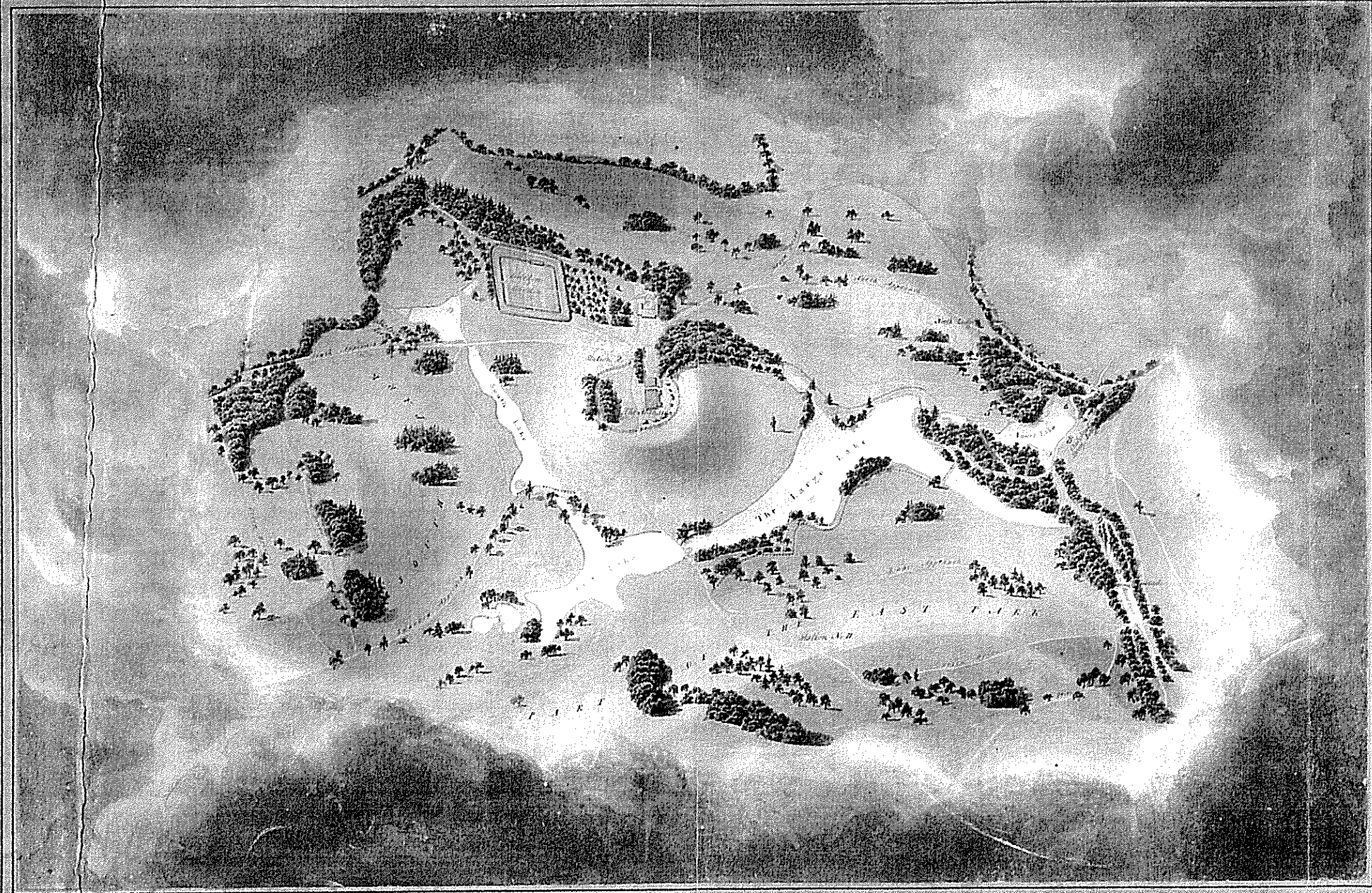
THE ARBORETUM

South Park hill is subdivided by green rides, each focussing on a different eyecatcher - the Great Glasshouse, the Towy valley to the north and Paxton's Tower. Each subdivision contains a variety of different microclimates and drainage conditions so that representative regional habitat analogues from each of four continents can be established.

Copy of Ordnance Survey, 1:5000, Second Edition,
Carmarthenshire Sheets XL NE, XL SE (1907).



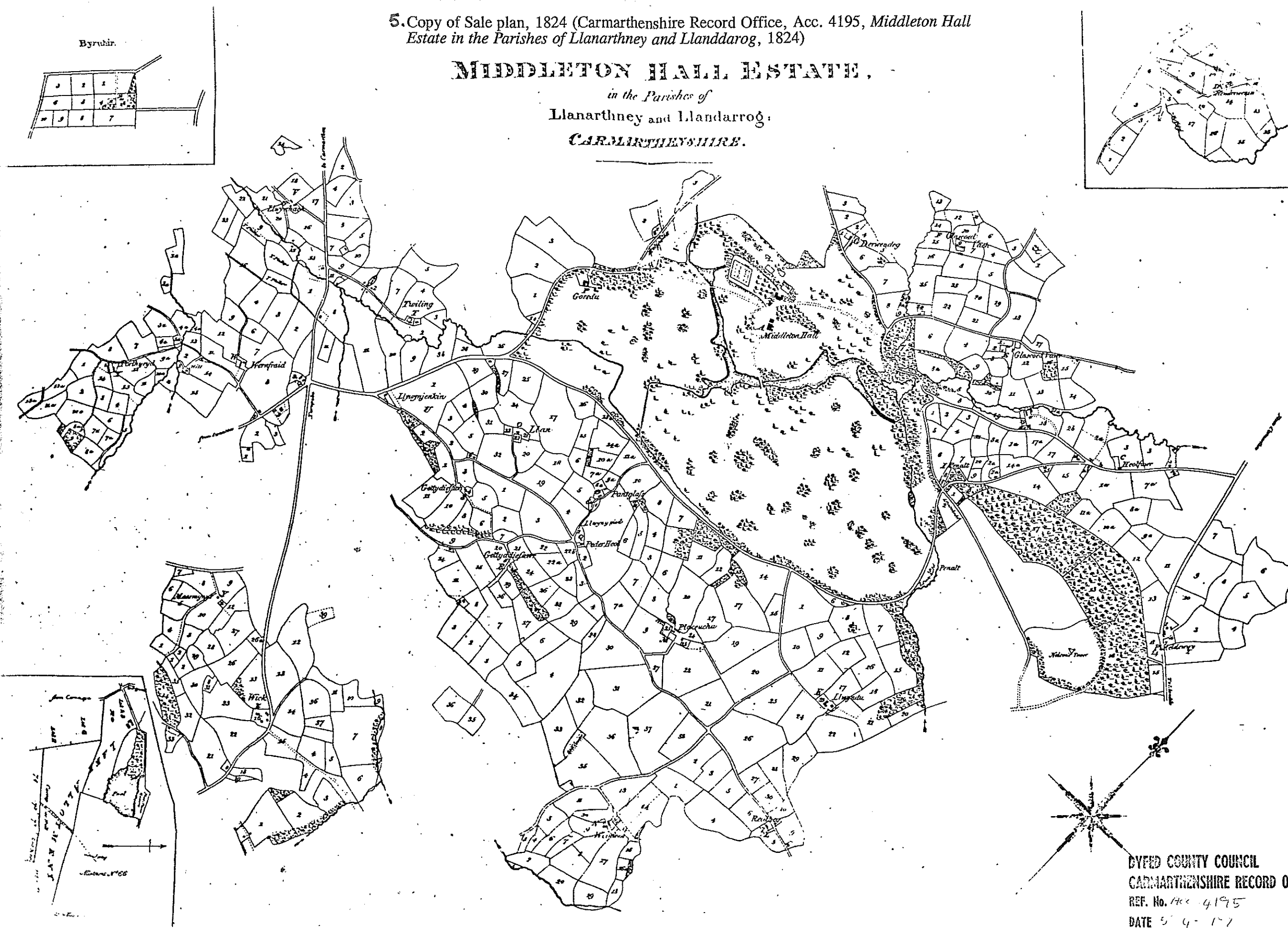




5. Copy of Sale plan, 1824 (Carmarthenshire Record Office, Acc. 4195, Middleton Hall Estate in the Parishes of Llanarthney and Llanddarog, 1824)

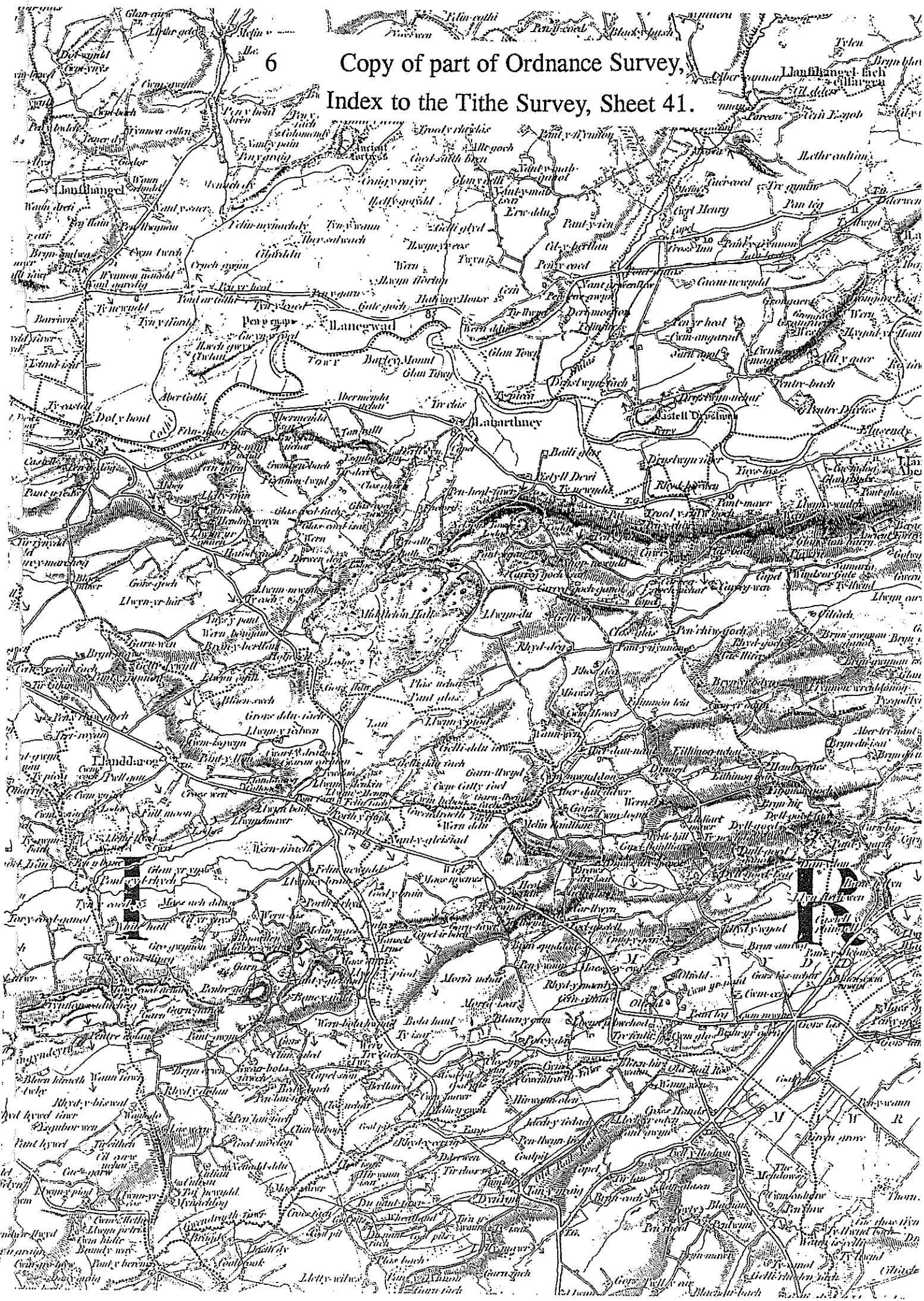
MIDDLETON HALL ESTATE.

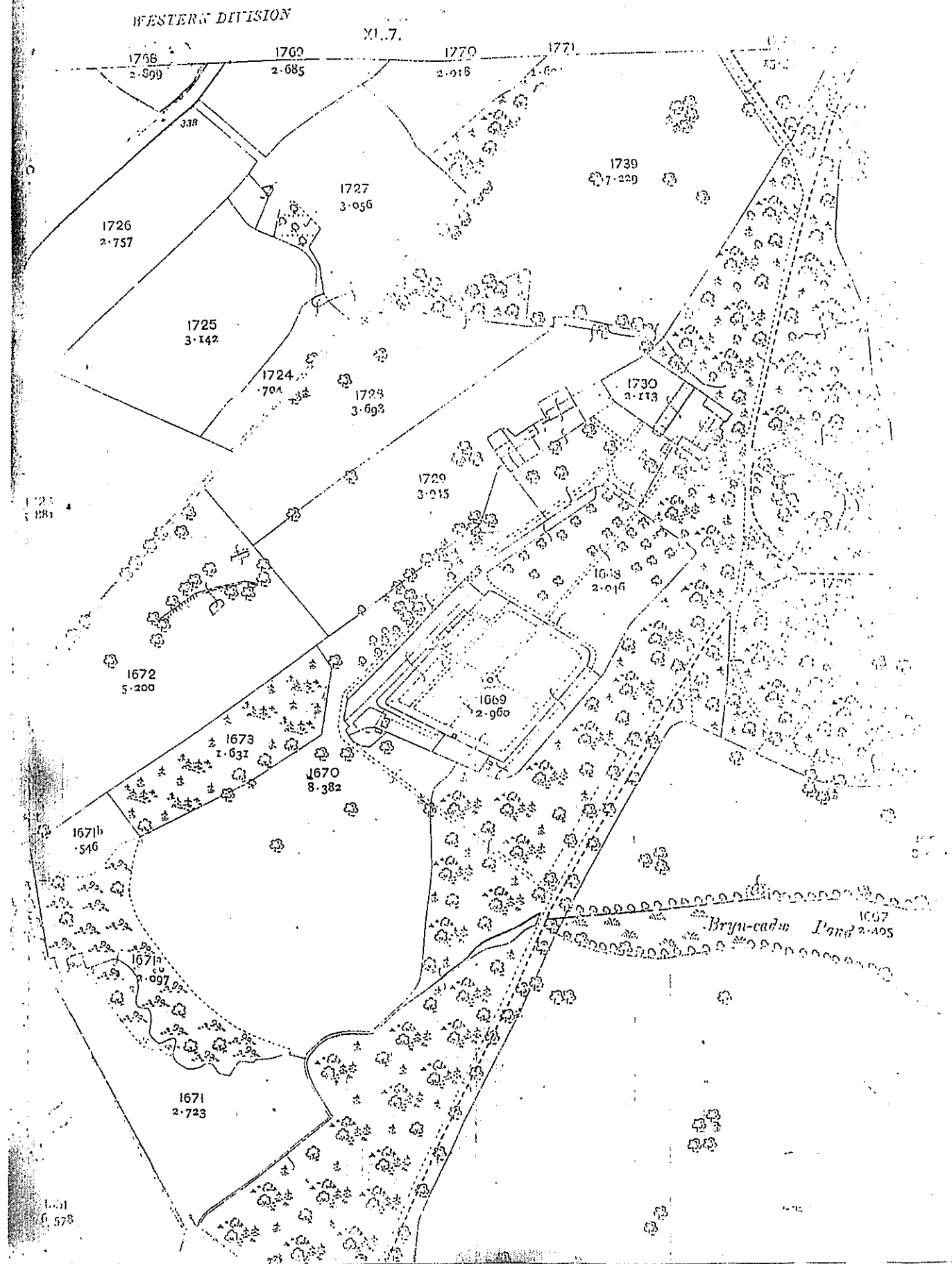
in the Parishes of
Llanarthney and Llanddarog:
CARMARTHENSHIRE.

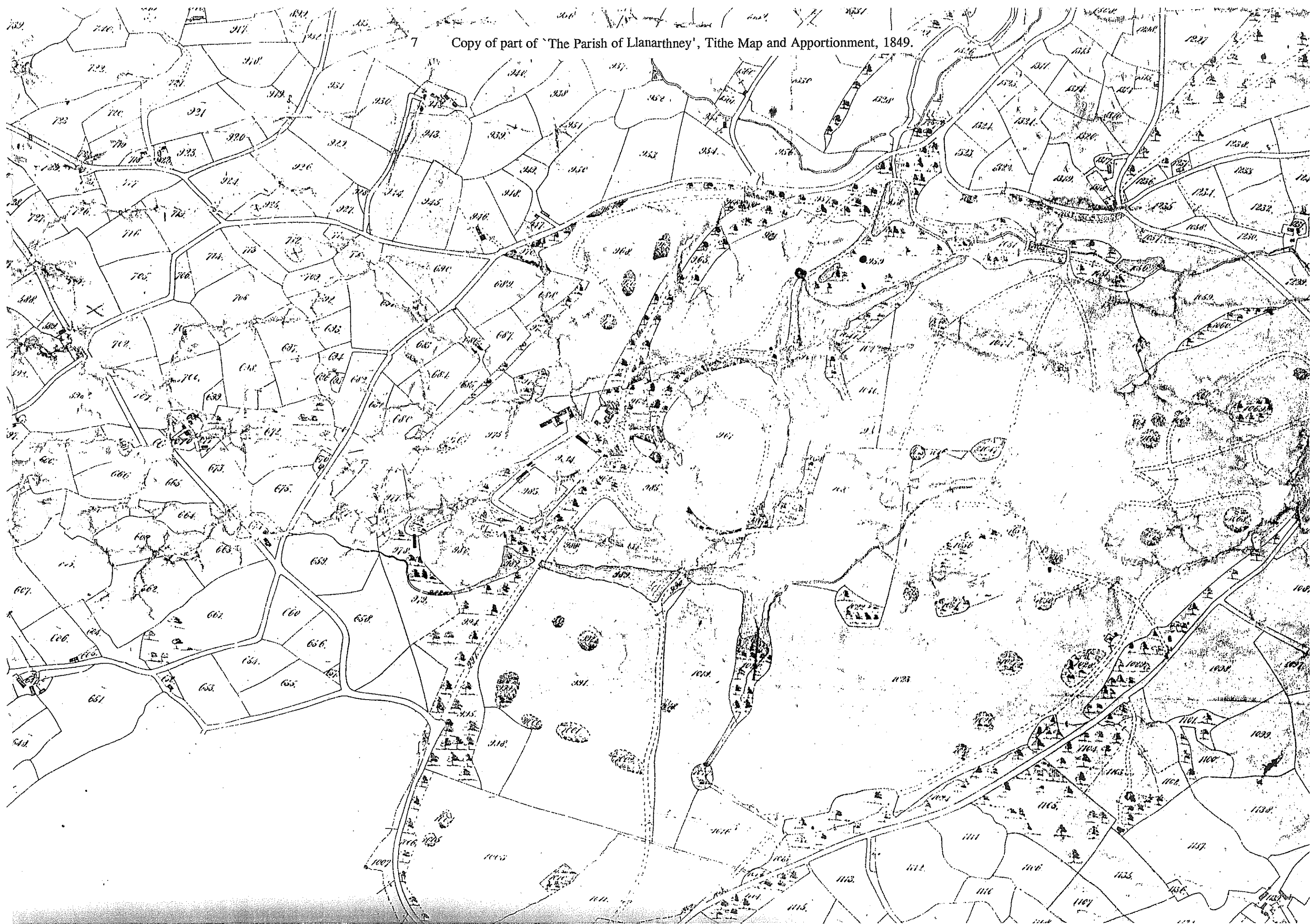


DYFED COUNTY COUNCIL
CARMARTHENSHIRE RECORD OFFICE
REF. No. Acc. 4195
DATE 5-4-17
COPYRIGHT RESERVED

Copy of part of Ordnance Survey,
Index to the Tithe Survey, Sheet 41.



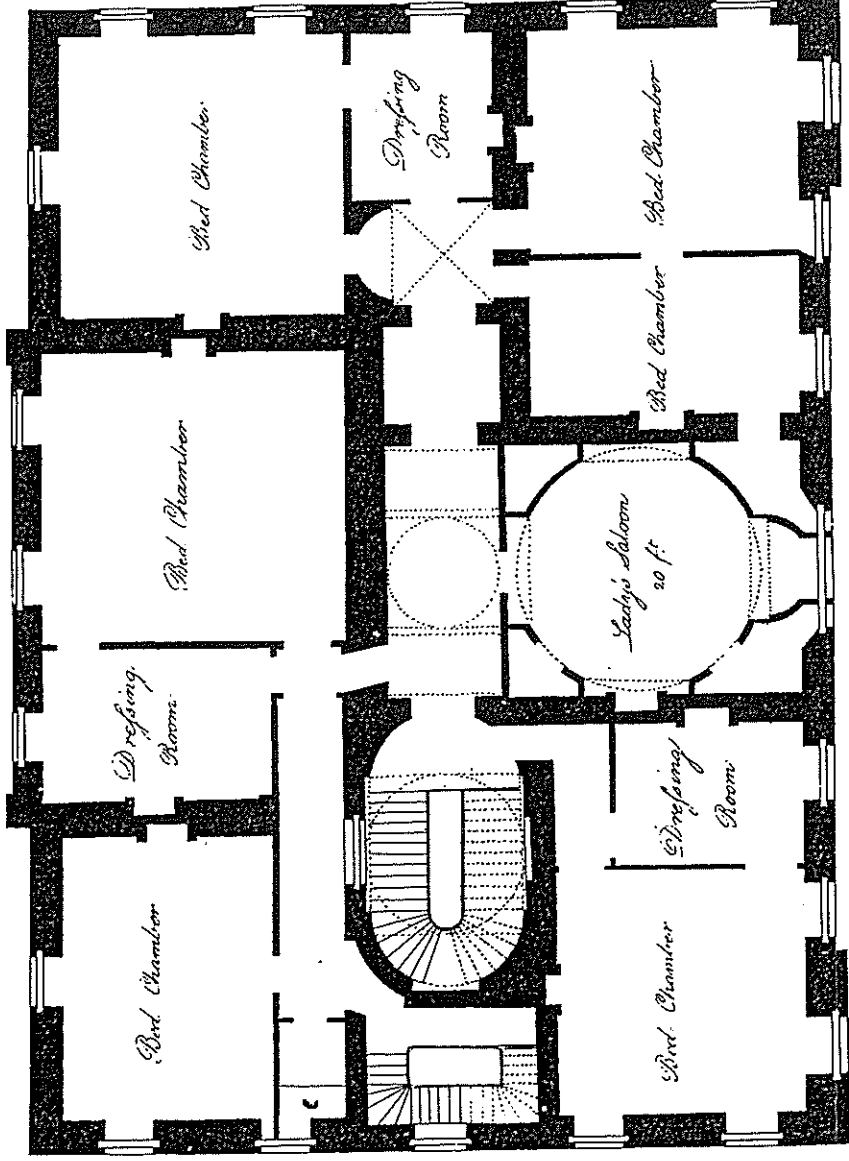




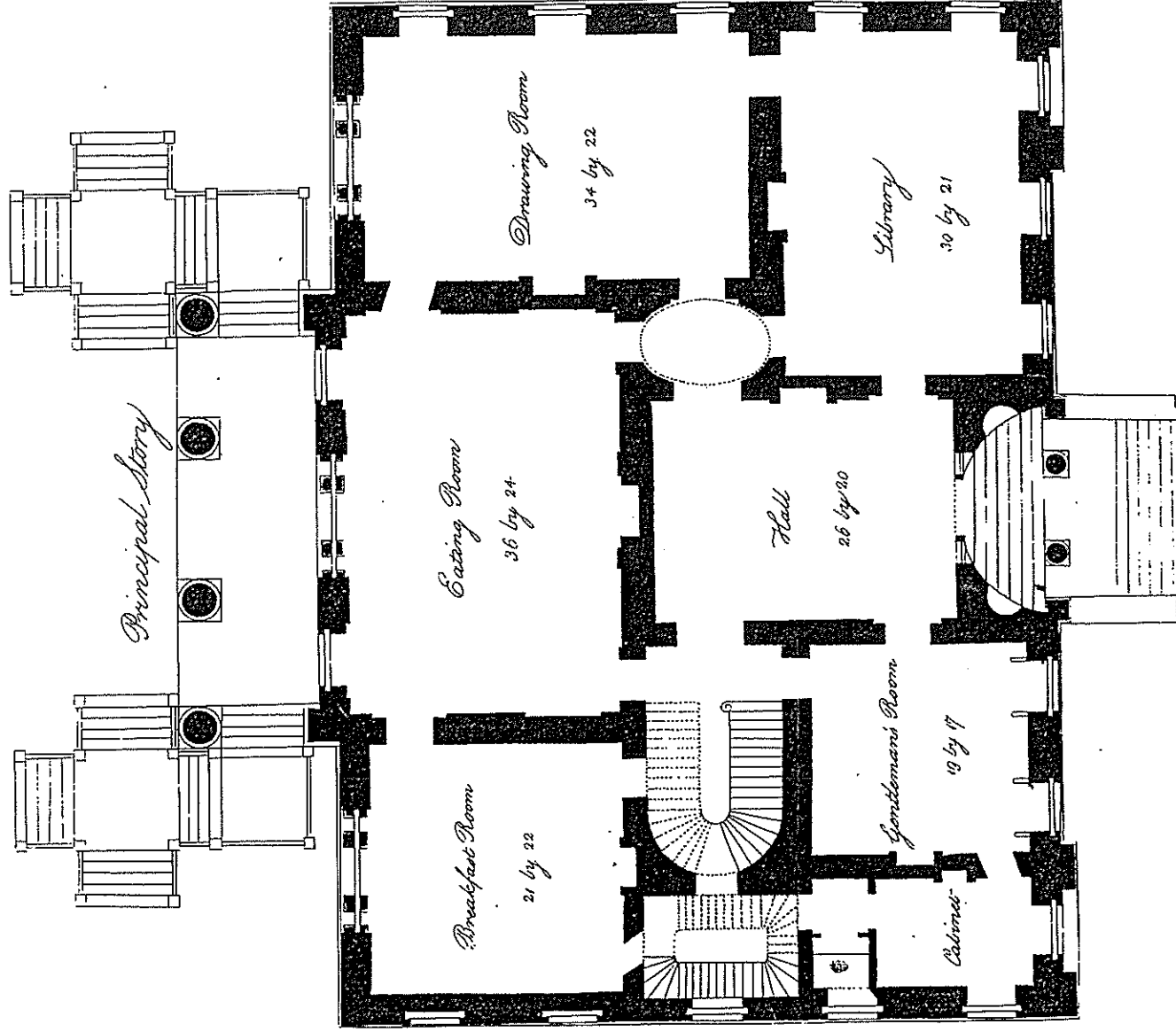
7 Copies of Richardson, G., 1809, plans of
Middleton Hall

*Principal and Bed-Chamber Stories of Middleton Hall in Cambridgeshire.
The Seat of Sir William Paeris.
A.D. 1150-1170. Arch.*

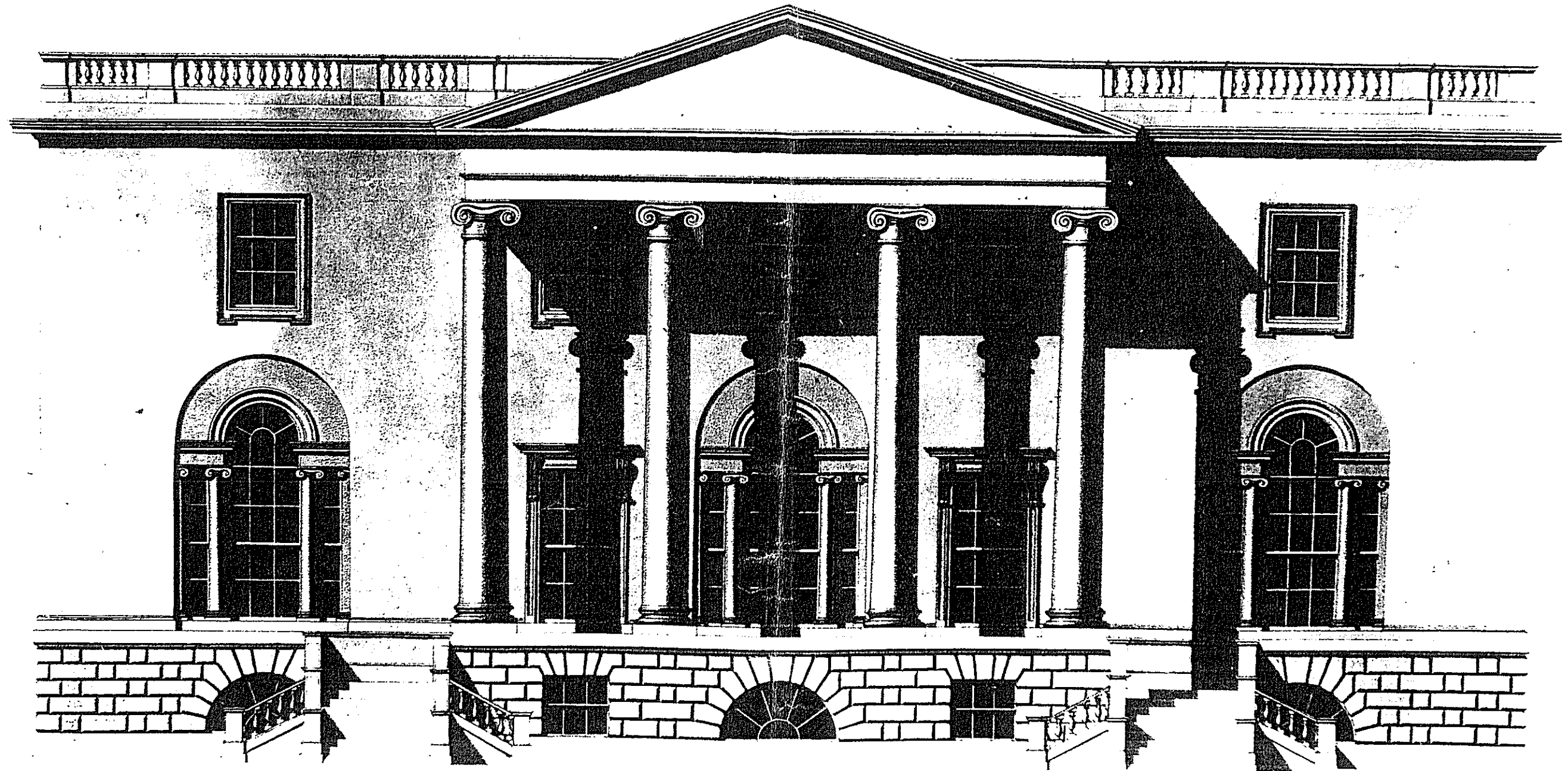
Bed Chamber Story

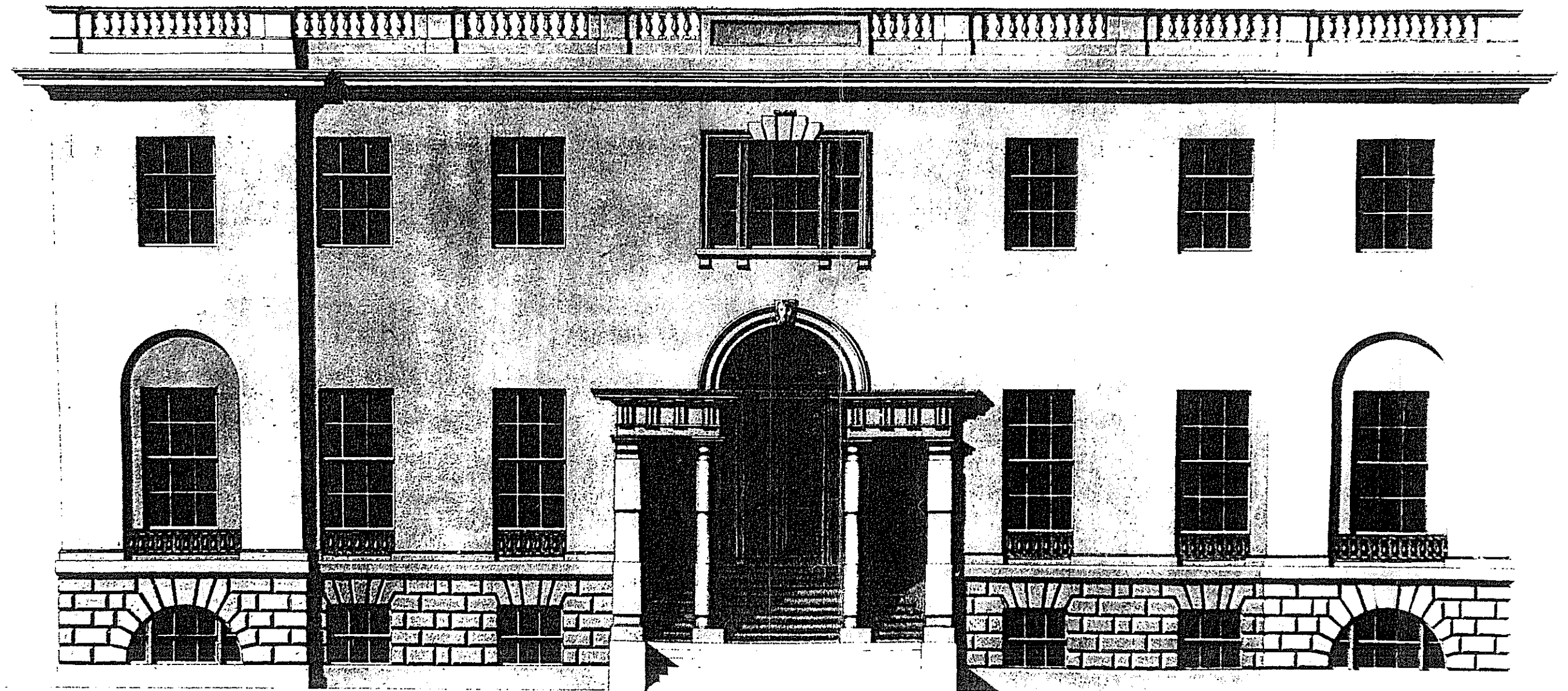


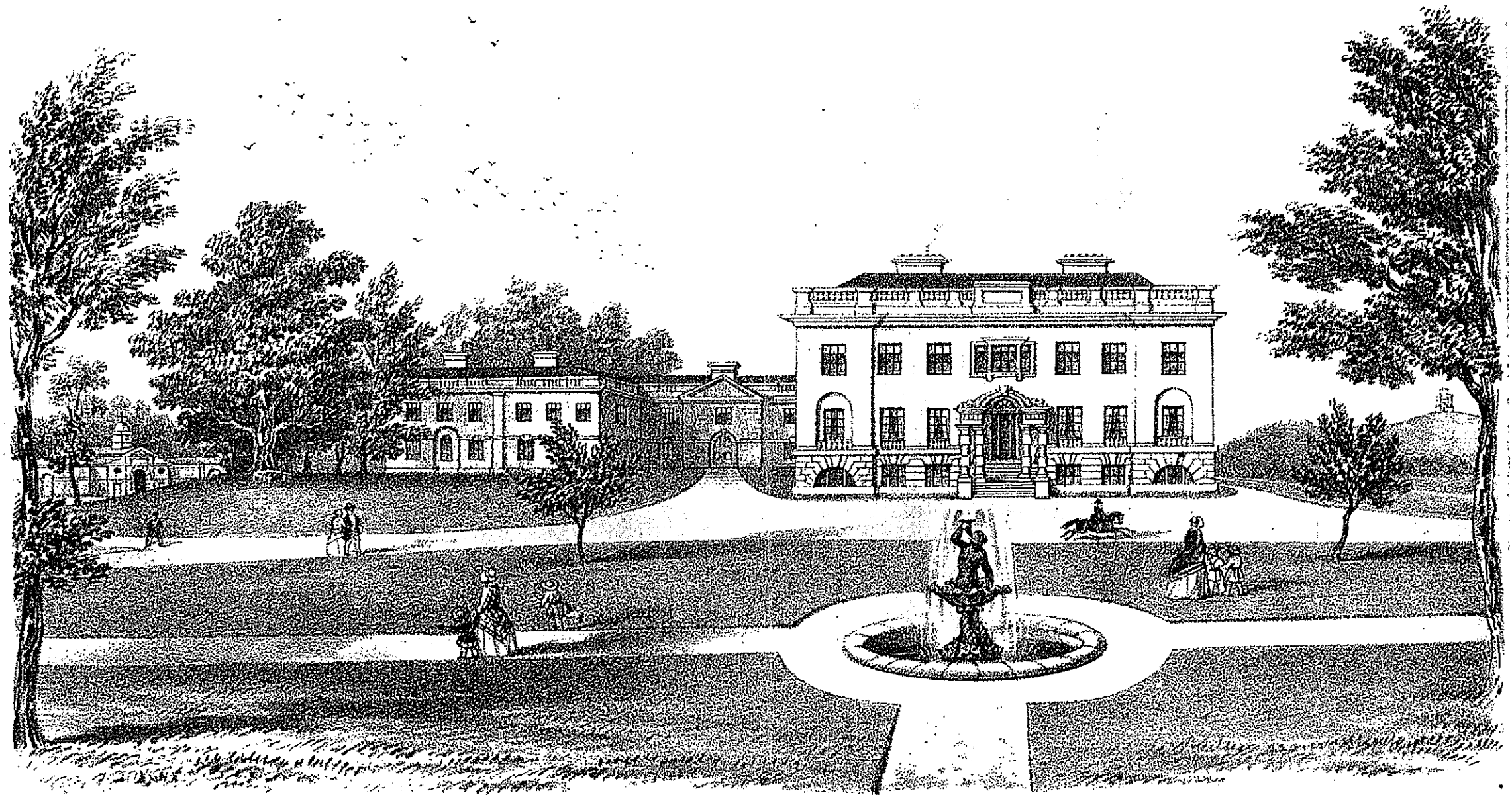
Scale of Feet 0 10 20 30 40 50 60



London July 1. 1809. Engraved & Published by George Richardson.



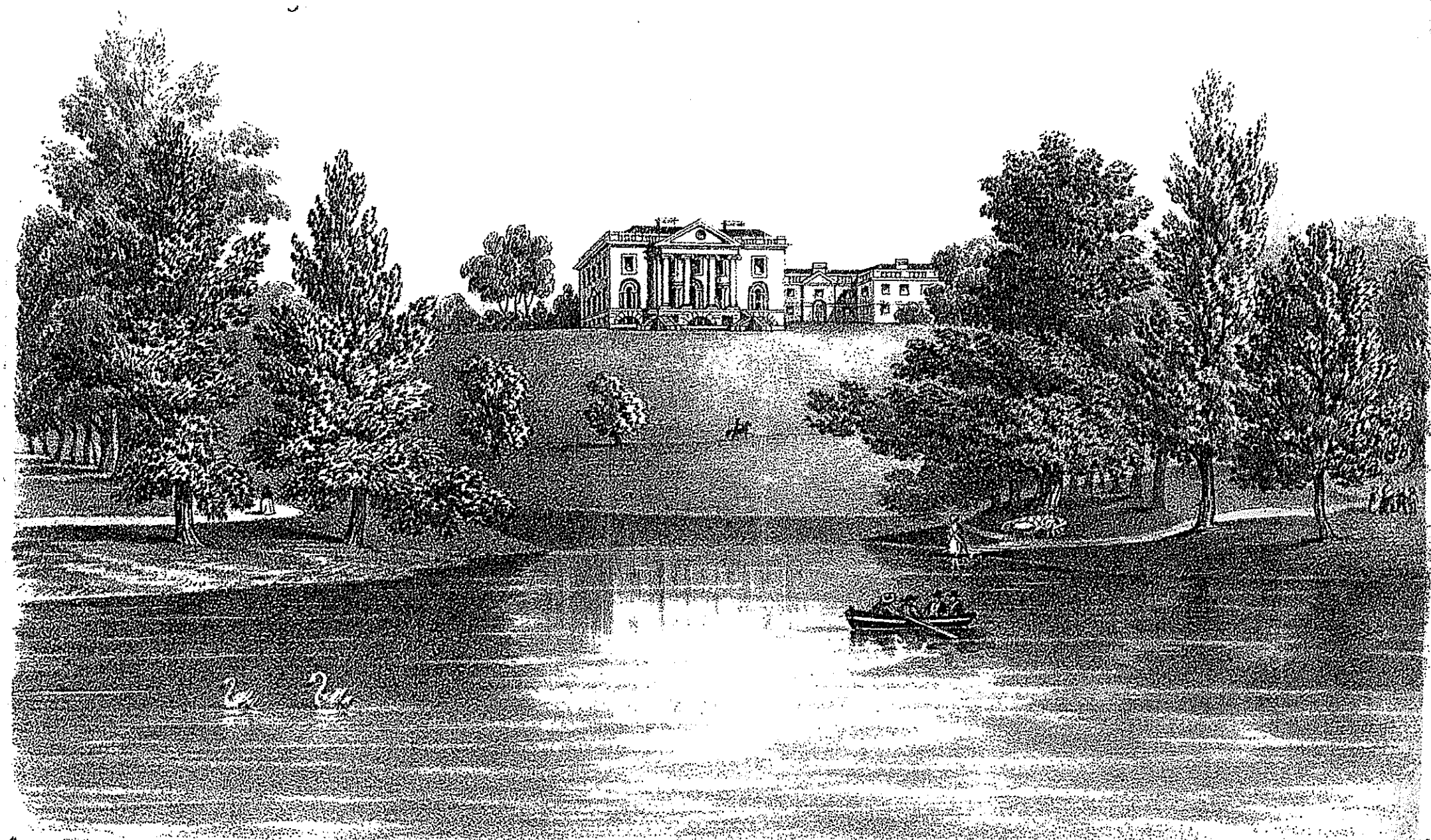




Augustus Butler, Lith.

Stamard & Dixon, Polar d. St.

MIDDLETON HALL,
FRONT VIEW.
THE SEAT OF EDW^d ABADAM ESQ.
1853.



Augustus Butler lith.

Printed & Sold by J. P. Colman & Co.

MIDDLETON HALL,
BACK VIEW.
THE SEAT OF EDW^d ABADAM ESQ.
1853.