

Gatty Marine Lab, St. Andrews, Fife

Archaeological Watching Brief:

Data Structure

Report

AOC23922

16th April 2018



ARCHAEOLOGY

HERITAGE

CONSERVATION

Gatty Marine Lab, St. Andrews, Fife, Archaeological Watching Brief Data Structure Report

On Behalf of: JLL Building Consultancy,
150 St. Vincent Street,
Glasgow
G2 5ND

National Grid Reference (NGR): NO 51755 16145

AOC Project No: 23922

Prepared by: Steven Watt

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This document has been prepared in accordance with AOC standard operating procedures.

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Summary

AOC Archaeology Group was commissioned by JLL Building Consultancy to carry out a watching brief on groundbreaking works associated with the development at Gatty Marine Lab, St. Andrews, Fife.

Site visits occurred on old services being reopened and monitoring of new tracks being excavated showing sands to a depth of 1.2m.

No significant archaeology finds or features were uncovered.

1 INTRODUCTION

1.1 Project Background

1.1.1 A programme of archaeological works is required by JLL Building Consultancy ahead of the construction of a new research facility, Gatty Marine Lab at Woodburn Place, St. Andrews, Fife at the request of the Fife Council. The site lies within the administrative area of the Fife Council and these works have been stipulated a condition of Planning (Planning Ref No. 16/00044/FULL). Fife Council is advised on archaeological matters by Fife Council Archaeology Unit, FCAU. The archaeological works will be conducted in accordance with the principles as set out in *Scottish Planning Policy (2014)* and *Planning and Archaeology 2/2011 (2011)* and consist of an archaeological evaluation by trial trenching.

1.2 Site Location

1.2.1 The proposed development area is within an established urban setting with existing University buildings to the north, west and south. The eastern side of the site fronts onto the coast with the development area centred on NGR NO 51775 16145.

1.3 Archaeological Background

1.3.1 The redevelopment site lies currently comprises buildings from the late 20th century which lie upon the site of earlier 19th century buildings (NMRs No. NO51NW 254) and can be seen to lie out with the medieval core of the burgh.

1.3.2 To the south of the development area lies the 'Hospital of the Blessed Nicholas' of St Andrews which was a medieval leper hospital (NMRS No NO51NW 28 & 96). Established in 12th century and in use for over 400 years up into the 16th century. Numerous excavations, watching briefs and evaluations have been undertaken during the late 1980's, and 1990's within the area of the hospital were able to uncover and record boundary walls, stone built structures, cobbleways and associated artefacts from the leper hospital.

1.3.3 The recovery of bones from the site of St. Nicholas Farm (South of development site) during the 19th and 20th centuries suggest that this is the site of the leper hospital cemetery however its extent and exact location are unknown and given the 400 year use of the hospital it is likely the cemetery could be extensive.

2 OBJECTIVES

2.1 The objective of the archaeological works is

- i) to safeguard the archaeological resource from any adverse impacts created by groundworks associated with the redevelopment at Gatty Marine Lab, St. Andrews by means of watching brief;

- ii) to liaise with FCAU and the client in the event of significant archaeological features and/or small finds being unearthed as to the most appropriate response in safeguarding these features either by preservation *in situ*, if at all feasible, or by archaeological recording;
- iii) to report on the results of the watching brief.

3 METHODOLOGY

3.1 The works conducted consisted of periodical site visits and monitoring of the excavation of new and old service tracks being placed around the building. A later visit was conducted once the Victorian building was demolished and the foundations for the new one were being excavated. The works were undertaken in accordance with AOC Archaeology Group's standard operating procedures as detailed with the *Written Scheme of Investigation* (AOC 2017).

4 RESULTS

4.1 The various detailed data gathered from the evaluation is presented as a series of appendices:

- Appendix 1 Photographic Register;
- Appendix 2 '*Discovery and Excavation in Scotland*' Entry



Plate 1 Existing service and new service track

- 4.2 Site visits occurred in August and September 2017 and April 2018.
- 4.3 Previous service tracks were observed as well as the excavations of new ones along the south of the building. These tracks were through layers of natural coastal sand to depths of c.1.2 m.
- 4.4 After demolition of the original Victorian building a further site visit was conducted observing coastal sands to depths of c. 2.0 m.
- 4.5 No significant archaeological remains were uncovered.

5 CONCLUSIONS AND RECOMMENDATIONS

- 5.1 No significant archaeological finds or features were uncovered at New Gatty Marine Lab, St Andrews. No further archaeological works are considered necessary. The recommendation will require confirmation by FCAU.

6 REFERENCES

AOC 2017 *Gatty Marine Lab, St. Andrews, Fife Archaeological Watching Brief* WSI, Unpublished client report

Scottish Government 2010 *Scottish Planning Policy*.

Scottish Government 2011 *PAN 2/2011 2/2011 Planning and Archaeology*.

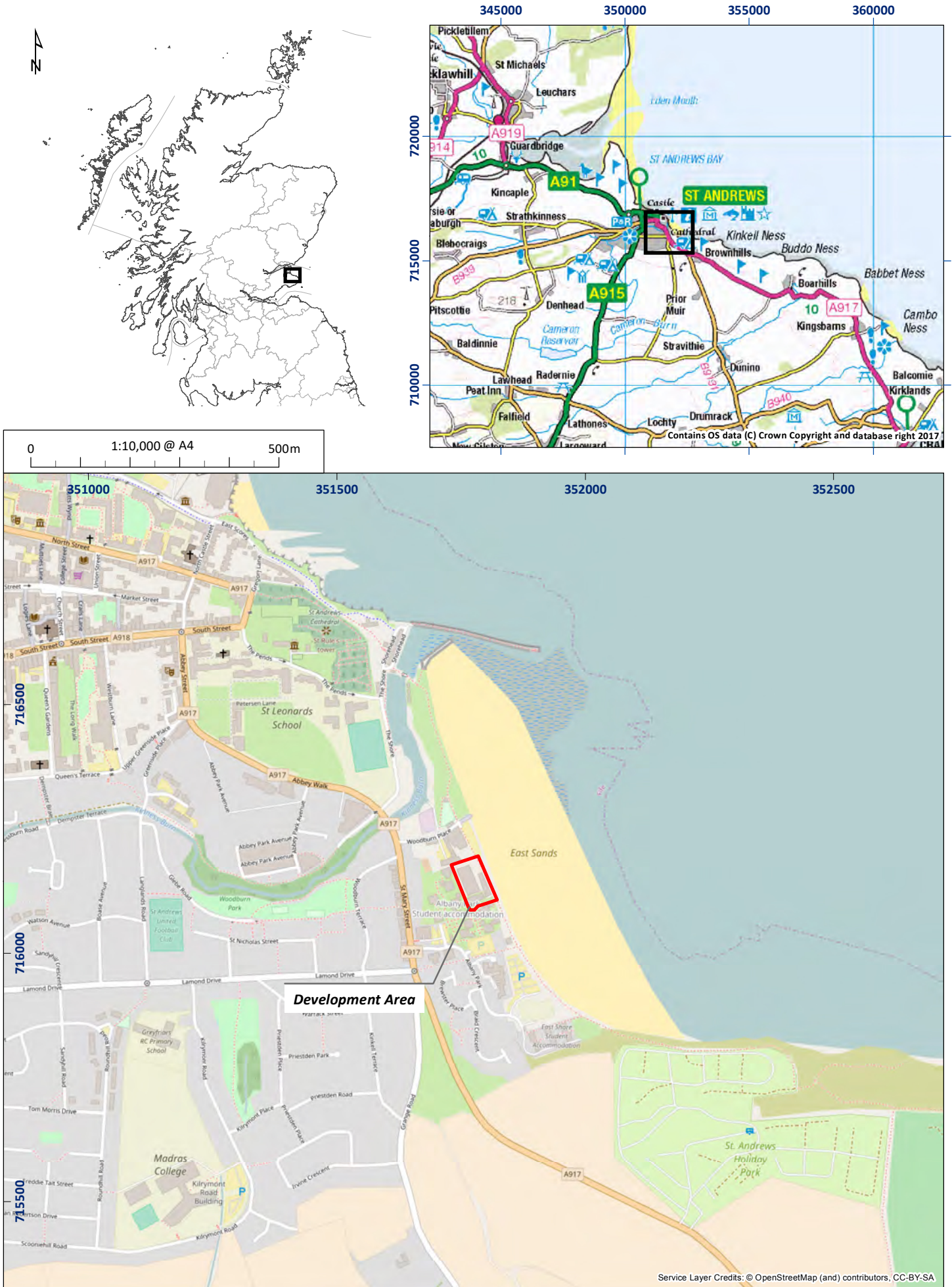


Figure 1: Site location plan

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Gatty Marine Lab, St. Andrews Archaeological Watching Brief Data Structure Report

Section 2: Appendices

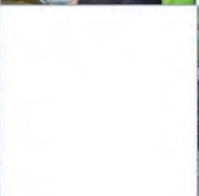
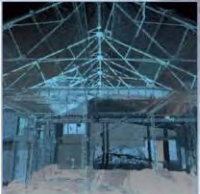
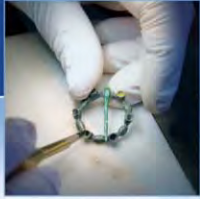
APPENDIX 1: PHOTOGRAPHIC REGISTER

Digital

Frame	Description
1	Registration
2-4	Views of old service track
5	View of area along NE of building
6	View of manhole at N of building
7-10	General shots of area
11-20	General shots of service tracks
20-27	General shots of service tracks
28	Registration
29-43	General views of area of old Victorian building.

APPENDIX 2: 'DISCOVERY AND EXCAVATION IN SCOTLAND' (DES) REPORT

LOCAL AUTHORITY:	Fife Council
PROJECT TITLE/SITE NAME:	Gatty Marine Lab, St Andrews
PROJECT CODE:	23922
PARISH:	St. Andrews
NAME OF CONTRIBUTOR:	Steven Watt
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Watching Brief
NMRS NO(S):	None
SITE/MONUMENT TYPE(S):	None
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NO 517 161
START DATE (this season)	23 rd August 2017
END DATE (this season)	9 th April 2018
PREVIOUS WORK (incl. DES ref.)	N/A
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	<p><i>AOC Archaeology Group was commissioned by JLL Building Consultancy to carry out a watching brief on groundbreaking works associated with the development at Gatty Marine Lab, St. Andrews, Fife.</i></p> <p><i>Site visits occurred on old services being reopened and monitoring of new tracks being excavated showing sands to a depth of 1.2m.</i></p> <p><i>No significant archaeology finds or features were uncovered.</i></p>
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRS:	None
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ARCHIVE LOCATION	Archive to be deposited in NMRS



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