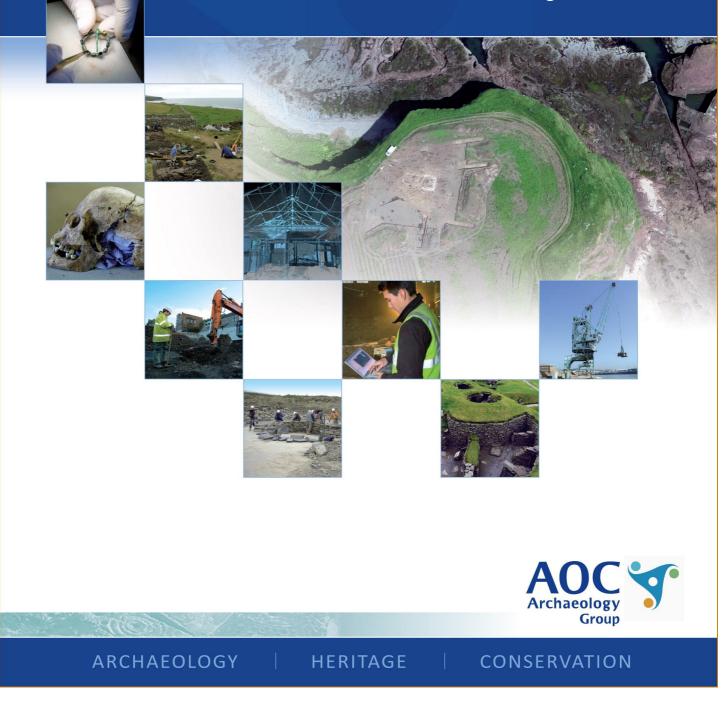
James Gillespie's, Edinburgh: Archaeological Watching Brief Data Structure Report

> AOC 24363 6<sup>th</sup> August 2018



# James Gillespie's Primary School, Edinburgh:

# Archaeological Watching Brief Data Structure Report

On Behalf of:	The City of Edinburgh Council Level 1.6, 4 East Market Street, Edinburgh, EH8 8BG
National Grid Reference (NGR):	NT 2509 7216
AOC Project No:	24363
Oasis No:	1-324851
Planning Ref:	ТВС
Prepared by:	Steven Watt
Illustration by:	Sam O'Leary
Date of Fieldwork:	31 <sup>st</sup> July to 3 <sup>rd</sup> August 2018
Date of Report:	6 <sup>th</sup> August 2018
This document has been prepared in accordance with AOC standard operating procedures.	
Author: Steven Watt	Date: 6 <sup>th</sup> August 2018
Approved by: Rob Engl	Date: 6 <sup>th</sup> August 2018
Draft/Final Report Stage: Draft	Date: 6 <sup>th</sup> August 2018

Enquiries to: AOC Archaeology Group Edgefield Industrial Estate Edgefield Road Loanhead EH20 9SY Tel. 0131 440 3593

Fax. 0131 440 3422 e-mail. edinburgh@aocarchaeology.com



www.aocarchaeology.com

## Contents

		Page				
Lis	st of illustrations	2				
Lis	ist of plates	2				
Lis	List of appendices					
Ab	bstract					
1	INTRODUCTION					
	1.1 Development Background	4				
	1.2 Site Location	4				
	1.3 Archaeological Background					
2	OBJECTIVES	5				
3	METHOD					
4	RESULTS					
5	CONCLUSION	7				
6	REFERENCES	7				
AP	PPENDIX 1: PHOTOGRAPHIC REGISTER	9				
AP	APPENDIX 2: 'DISCOVERY AND EXCAVATION IN SCOTLAND' REPORT					

#### **List of illustrations**

Figure 1: Extract from Kirkwood's map of the City of Edinburgh and Its Environs, 1817 Figure 2: Extract from Ordnance Survey map (Edinburghshire Sheet 6), 1855 Figure 3: Extract from Ordnance Survey map (Edinburghshire Sheet III.SE), 1944

Figure 4: Site Location

# List of plates

Plate 1: General view of service track Plate 2: Exposed brick path within service track

## List of appendices

Appendix 1: Photographic Register Appendix 2: '*Discovery and Excavation in Scotland*' Report

#### Abstract

An archaeological watching brief was carried out by AOC Archaeology prior to the installation of temporary classroom units at James Gillespie's Primary School, Edinburgh.

The watching brief was undertaken in July-August 2018 and involved inspection of the ground for archaeological remains during the excavation of new service tracks and foundations. The works revealed made ground deposits over red boulder clay and bedrock to depths of 0.5m to 1.6m.

The truncated remains of a frogged brick path and manhole were uncovered in the service tracks. No significant archaeological remains were present.

### 1 INTRODUCTION

#### 1.1 Development Background

1.1.1 A programme of phased archaeological works was required as a condition of planning consent prior to and during the re-development of the buildings comprising James Gillespie's Primary School, Edinburgh. The site lies within the administrative area of the City of Edinburgh Council, which is advised on archaeological matters by the City of Edinburgh Council Archaeology Service (CECAS). 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 an archaeological watching brief on all ground-breaking works.

#### 1.2 Site Location

1.2.1 The proposed development area lies wholly within the boundary of James Gillespie's Primary School, Edinburgh and is centred on NT 2509 7216 (Figure 5).

#### 1.3 Archaeological Background

1.3.1 The proposed development area lies within the current James Gillespie's School complex, which has occupied the site since 1966. More buildings were constructed around the historic Bruntsfield House, an A Listed building, which was established as a tower house in the  $16^{th}$  century. Until the development of the school in the 1960s, the house stood within its private grounds, as can be seen by the detailed historic mapping from the early  $19^{th}$  century to the mid- $20^{th}$  century (Figures 1-3).



Figure 1: Extract from Kirkwood's map of the City of Edinburgh and Its Environs, 1817



Figure 2: Extract from Ordnance Survey map (Edinburghshire Sheet 6), 1855

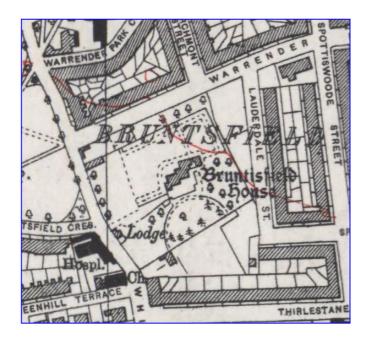


Figure 3: Extract from Ordnance Survey map (Edinburghshire Sheet III.SE), 1944

### 2 OBJECTIVES

2.1 The objective of the archaeological works is to determine the character, extent, condition, quality, date and significance of any sub-surface archaeological remains within the development area and, should significant archaeological deposits be discovered, to prepare a mitigation strategy compliant with *Scottish Planning Policy* (2014) and *Planning and Archaeology 2/2011* (2011).

#### 3 METHODOLOGY

3.1 All ground-breaking works within the development area were supervised by an experienced field archaeologist. The works comprised the excavation of new service tracks and several foundation pads. Excavation was conducted in shallow spits with a tracked excavator equipped with a narrow toothless ditching bucket.

#### 4 RESULTS

- 4.1 The archaeological watching brief was carried out on the 31st July to 3<sup>rd</sup> August 2018. The watching brief was conducted in general favourable conditions. Several service tracks measuring between 15m and 20m in length and 0.50m wide were excavated to the east of the current school building (Figure 1). The digging of twenty-eight foundation pads measuring 0.50m in diameter were also monitored.
- 4.2 The excavations revealed a soil matrix or tarmac over made ground occurring across the school playground with bedrock possibly reached in the southern end of one of the service tracks. The

made ground extended from approximately 0.5m to 0.7m with a total depth reached of 1.6m into natural boulder clay.

- 4.3 The remains of a truncated, frogged brick path measuring approximately 1.0m in width surviving as a single course running E-W. A blocked Victorian manhole was also uncovered in the service tracks.
- 4.3 No archaeologically significant remains were observed during the works.



Plate 1: General view of service track



Plate 2: Exposed brick path within service track

## 5 CONCLUSION

5.1 No significant archaeological remains were discovered during the groundworks. No further archaeological works are considered necessary. This recommendation will require ratification by CECAS on behalf of City of Edinburgh Council.

### 6 **REFERENCES**

AOC 2018 James Gillespie's Primary School, *Edinburgh: Archaeological Watching Brief Written Scheme of Investigation*. AOC Archaeology Unpublished client report

AOC Archaeology 2013a James Gillespie's Primary School, Edinburgh Archaeological Evaluation and Watching Brief: Written Scheme of Investigation. Unpublished AOC Project Design

AOC Archaeology 2013b James Gillespie's Primary School, Edinburgh Archaeological Excavation: Written Scheme of Investigation. Unpublished AOC Project Design

Humble, J 2013 James Gillespie's Primary School, Edinburgh Archaeological Evaluation, Excavation and Watching Brief: Data Structure Report. Unpublished AOC Report

Kdolska, H & Cook, M 2013 James Gillespie's Primary School, Edinburgh Phase 2 Archaeological Evaluation, Excavation and Watching Brief: Data Structure Report. Unpublished AOC Report

Scottish Planning Policy 2014, Archaeology and Planning, Scottish Government 2014

Scottish Government 2011, Planning and Archaeology 2/2011

#### James Gillespie's Primary School, Edinburgh: Archaeological Watching Brief Data Structure Report

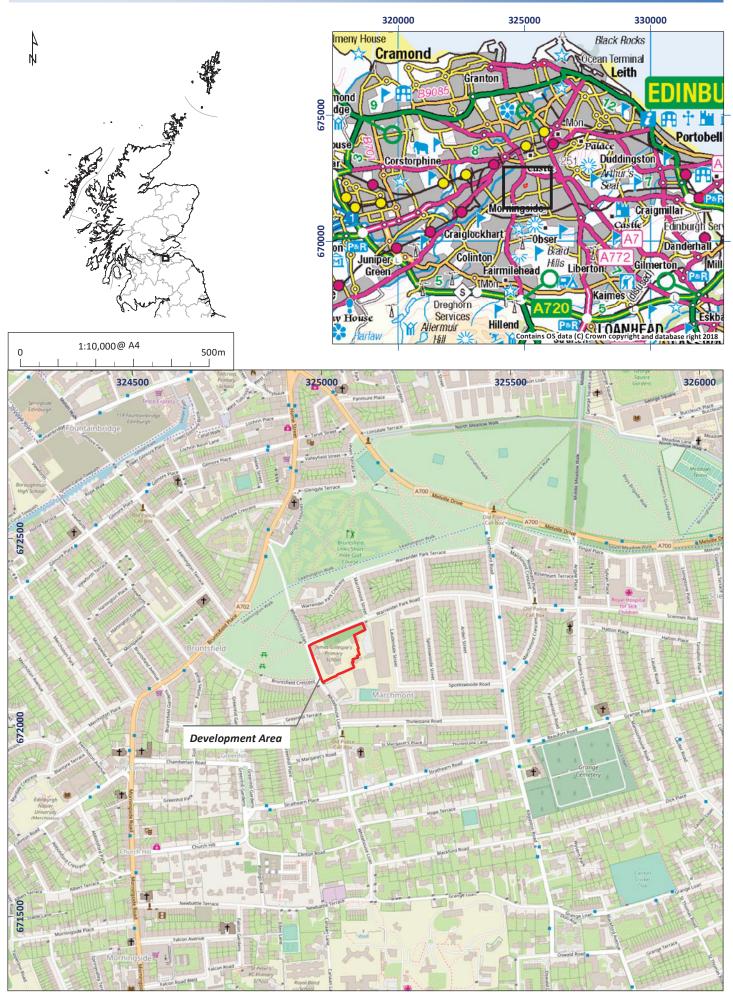


Figure 5: Site location plan

01/24363/DSR/05/01

# James Gillespie's Primary School, Edinburgh: Archaeological Watching Brief Data Structure Report

**Section 2: Appendices** 



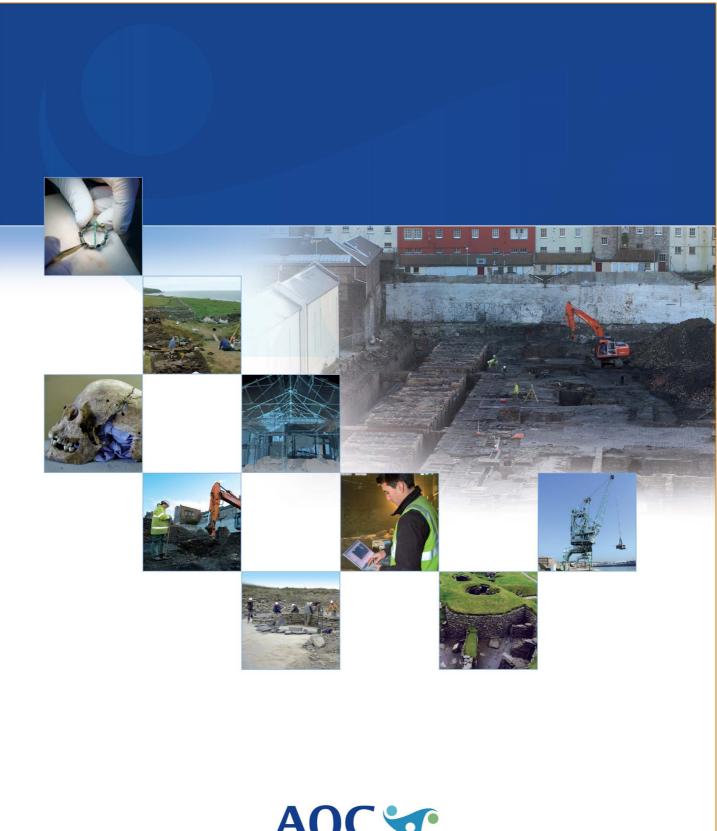
# **APPENDIX 1: PHOTOGRAPHIC REGISTER**

#### Digital

Frame	Description	From
1	Registration Shot	-
2-5	Pre-excavation views	Various
6-14	Views of manhole and first cut	Various
15-18	Views at end of first day	Various
19-21	Plan view of pavement feature	N
22	Section view of pavement feature showing single course	N
23-25	Plan view of bedrock at south end of service trench	N
26	Plan view of strip of concrete running N-S	N
27	Section of concrete	E
28	Fully excavated service trench	N
29-30	Square of possible Victorian bricks on strip of concrete	N
31	Section view of bricks	E
32	View of singular brick, showing the word 'Niddrie'	-
33	Fully excavated service trench	W
34-35	Victorian manhole	Various

### APPENDIX 2: 'DISCOVERY AND EXCAVATION IN SCOTLAND' REPORT

LOCAL AUTHORITY:	City of Edinburgh Council
PROJECT TITLE/SITE NAME:	James Gillespies, Edinburgh: Archaeological Watching Brief
PROJECT CODE:	24363
PARISH:	Edinburgh
NAME OF CONTRIBUTOR:	Steven Watt
NAME OF ORGANISATION:	AOC Archaeology Group
TYPE(S) OF PROJECT:	Archaeological watching brief
NMRS NO(S):	NA
SITE/MONUMENT TYPE(S):	NA
SIGNIFICANT FINDS:	None
NGR (2 letters, 6 figures)	NT 2509 7216
START DATE (this season)	31 <sup>st</sup> July 2018
END DATE (this season)	3 <sup>rd</sup> August 2018
PREVIOUS WORK (inc DES)	None
MAIN (NARRATIVE) DESCRIPTION: (May include information from other fields)	An archaeological watching brief was carried out by AOC Archaeology prior to the installation of temporary classroom units at James Gillespie's Primary School, Edinburgh.
	The watching brief was undertaken in July-August 2018 and involved inspection of the ground for archaeological remains during the excavation of new service tracks and foundations. The works revealed made ground deposits over red boulder clay and bedrock to depths of 0.5m to 1.6m. The truncated remains of a frogged brick path and manhole were uncovered in
	the service tracks. No significant archaeological remains were present.
PROPOSED FUTURE WORK:	None
CAPTION(S) FOR ILLUSTRATIONS:	N/A
SPONSOR OR FUNDING BODY:	The City of Edinburgh Council
ADDRESS OF MAIN CONTRIBUTOR:	AOC Archaeology Group
EMAIL ADDRESS:	admin@aocarchaeology.com
ARCHIVE LOCATION	Archive to be deposited in NMRS





AOC Archaeology Group, Edgefield Industrial Estate, Edgefield Road, Loanhead EH20 9SY tel: 0131 440 3593 | fax: 0131 440 3422 | e-mail: edinburgh@aocarchaeology.com

# www.aocarchaeology.com