



STEETLEY QUARRY, Worksop, Nottinghamshire

Small Building Survey Supplementary Report



Oxford Archaeology North

November 2011

**Waterman Energy, Environment &
Design Ltd and Laing O'Rourke**

Issue No: 2011-12/1232

OA North Job No: L10293

NGR: SK 5530 7891

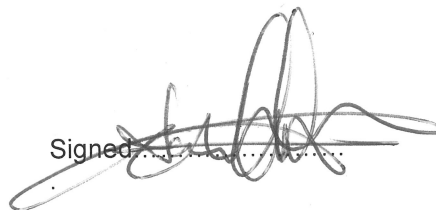
Document Title: STEETLEY QUARRY, WORKSOP, NOTTINGHAMSHIRE
Document Type: Small Building Survey Supplementary Report
Client Name: Waterman Energy, Environment & Design Ltd

Issue Number: 2011-12/1232
OA Job Number: L10293
National Grid Reference: SK 5530 7891

Prepared by: Vickie Jamieson
Position: Assistant Supervisor
Date: November 2011

Checked by: Jamie Quartermaine
Position: Senior Project Manager
Date: November 2011

Approved by: Gill Hey
Position: Regional Manager: OA North
Date: November 2011

Signed 

Signed 

Oxford Archaeology North

Mill 3, Moor Lane Mills
Moor Lane
Lancaster
LA1 1GF
t: (0044) 01524 541000
f: (0044) 01524 848606

w: www.oxfordarch.co.uk
e: info@oxfordarch.co.uk

© Oxford Archaeology Ltd (2011)

Janus House
Osney Mead
Oxford
OX2 0EA
t: (0044) 01865 263800
f: (0044) 01865 793496

Oxford Archaeology Limited is a Registered Charity No: 285627

Disclaimer:

This document has been prepared for the titled project or named part thereof and should not be relied upon or used for any other project without an independent check being carried out as to its suitability and prior written authority of Oxford Archaeology being obtained. Oxford Archaeology accepts no responsibility or liability for the consequences of this document being used for a purpose other than the purposes for which it was commissioned. Any person/party using or relying on the document for such other purposes agrees, and will by such use or reliance be taken to confirm their agreement to indemnify Oxford Archaeology for all loss or damage resulting therefrom. Oxford Archaeology accepts no responsibility or liability for this document to any party other than the person/party by whom it was commissioned.

CONTENTS

SUMMARY..... 2

ACKNOWLEDGEMENTS 3

1. INTRODUCTION 4

2. METHODOLOGY 4

3. RESULTS..... 4

LIST OF ILLUSTRATIONS..... 5

SUMMARY

Laing O'Rourke has recently constructed a pre-cast concrete moulding manufacturing complex at Steetley Quarry, Nottinghamshire (SK 5530 7891). Oxford Archaeology North (OA North) was commissioned by Waterman Energy, Environment & Design Ltd on behalf of Laing O'Rourke, to undertake a series of archaeological watching briefs, evaluations and an excavation on the site which has resulted in the production of a post-excavation assessment in 2008 and a watching brief report in January 2011. A small watching brief was also undertaken in August 2011.

A small building survey was undertaken in October 2011, focusing on photographing a nineteenth century wall, 72m in length, before demolition, in an area being considered for further development.

This report on October's work has been issued as a supplement to the watching brief documents.

ACKNOWLEDGEMENTS

Oxford Archaeology North (OA North) would like to thank Waterman Energy, Environment & Design Ltd for commissioning the project on behalf of Laing O'Rourke. Particular thanks go to Dan Evans and James Stokes

Vickie Jamieson undertook the site work for OA North and wrote the report. Gill Hey managed the project and edited the report.

1. INTRODUCTION

- 1.1 Laing O'Rourke has constructed a pre-cast concrete moulding manufacturing complex at Steetley Quarry, Nottinghamshire (SK 5530 7891). Oxford Archaeology North (OA North) was commissioned by Waterman Energy, Environment & Design Ltd, on behalf of Laing O'Rourke, to undertake a small building survey of a nineteenth century wall in association with potential further ground works.

2. METHODOLOGY

- 2.1 The building survey was undertaken by Vickie Jamieson on behalf of Oxford Archaeology North on 20th October 2011. The works undertaken on this date comprised photographing a wall with survey targets placed at 1m intervals, except where visibility was restricted when 0.5m intervals were used. The survey tags allowed the wall to be geo-rectified and an accurate 3D model made of it. The wall was located in zone 3B of the Waterman zone layout plan.
- 2.2 The photographs were downloaded in the office and an accurate model plan of the wall was made using Agisoft PhotoScan and Kubit PhotoPlan software.

3. RESULTS

- 3.1 The wall was located at the south-eastern edge of the woodland area of zone 3B (Fig. 1). The wall was 72m in length and 1.75m in height. The wall runs on a south-west to north-east alignment for 22.5m and then turns 90° to run south-east to north-west for 5m, then turning again at 90° to run for a further 44.5m on a south-west to north-east alignment.
- 3.2 Survey tags were placed on the wall at 1m intervals (Plate 1), except for for the stretch of wall from 16m to where it turns, where the targets were placed at intervals of 0.5m. This was due to restricted access, and inability to move further away from the wall to photograph it. The last 10m of the wall could not be photographed with survey tags as heavy fencing was prevented access to the wall.
- 3.3 The wall itself is constructed of hand cut, light grey stones of varying sizes, with a grey sandy mortar. The wall sits on top of a concrete foundation, that extends 0.5m above ground level. It was heavily overgrown with ivy and surrounded by trees which were cleared so that the survey could be undertaken (Plate 2).
- 3.4 The wall is recorded on the 1961 Ordnance Survey map (Fig. 2). It appears to be associated with the former Ten Row Cottages, though its function remains unclear. It may have been a boundary wall.
- 3.5 The rectified image of the wall is shown on Figure 3.

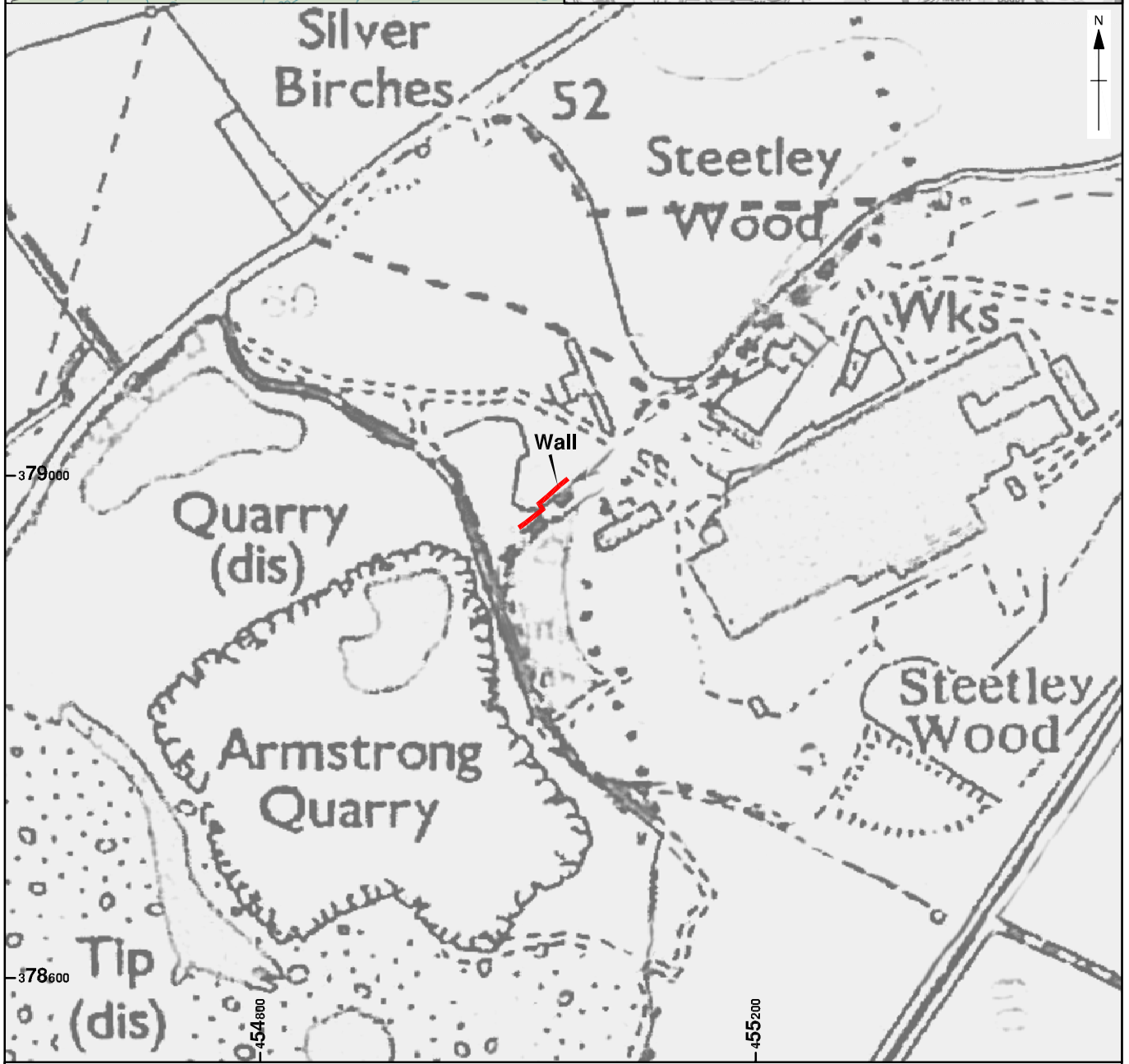
LIST OF ILLUSTRATIONS

FIGURES

- Figure 1 Site location
- Figure 2 Wall location
- Figure 3 Steetley Quarry nineteenth century wall elevation of western section
- Figure 4 South-west facing wall elevation

PLATES

- Plate 1. Section of wall with survey tags
- Plate 2. Wall after vegetation clearance



Based upon the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office ©Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. Oxford Archaeology Licence No. AL 100005569 (2011).

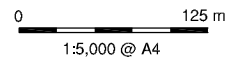


Figure 1: Site location

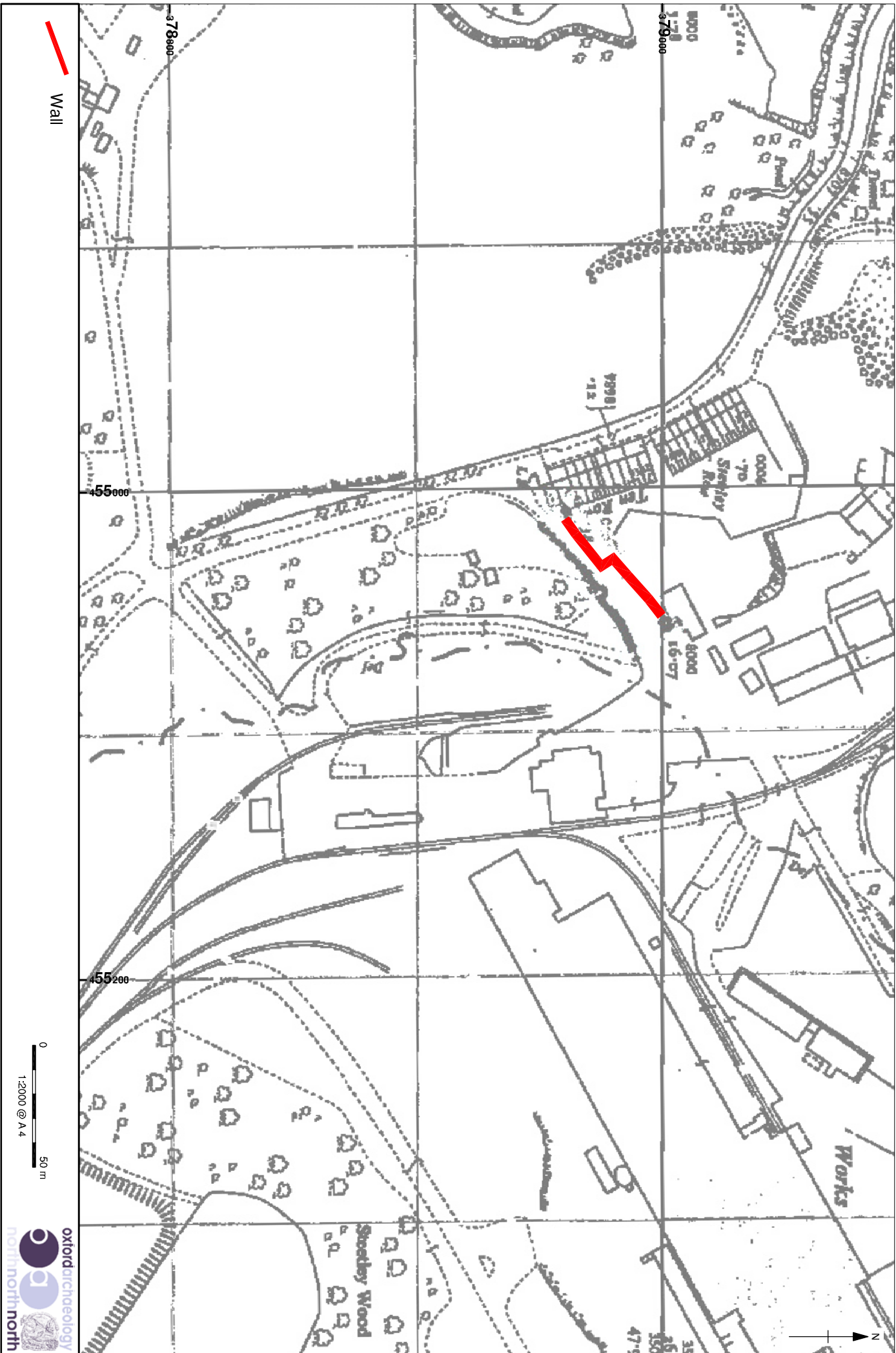
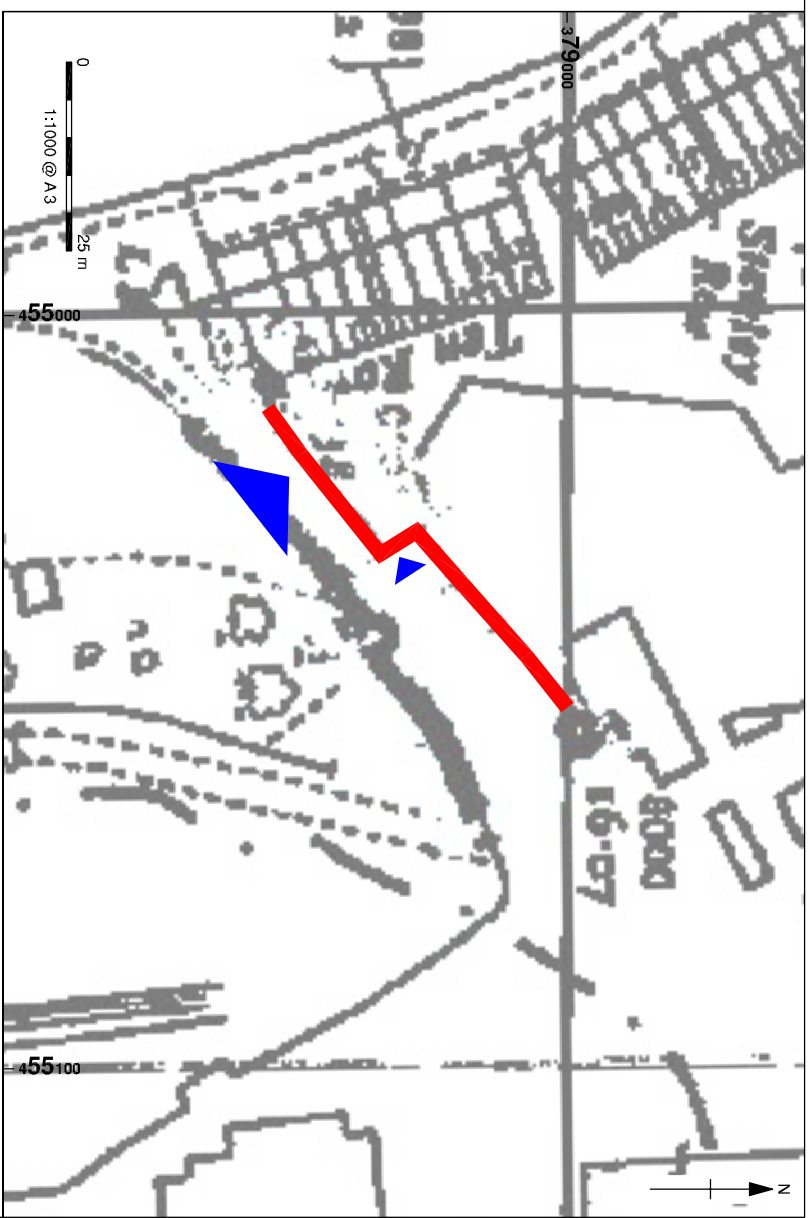


Figure 2: Wall location



Wall
Photograph locations

0 2.5 m
1:50 @ A3

Figure 3: Steatley Quarry Nineteenth Century Wall Elevation of Western Section



0 2 m



Figure 4: South-west facing wall elevation

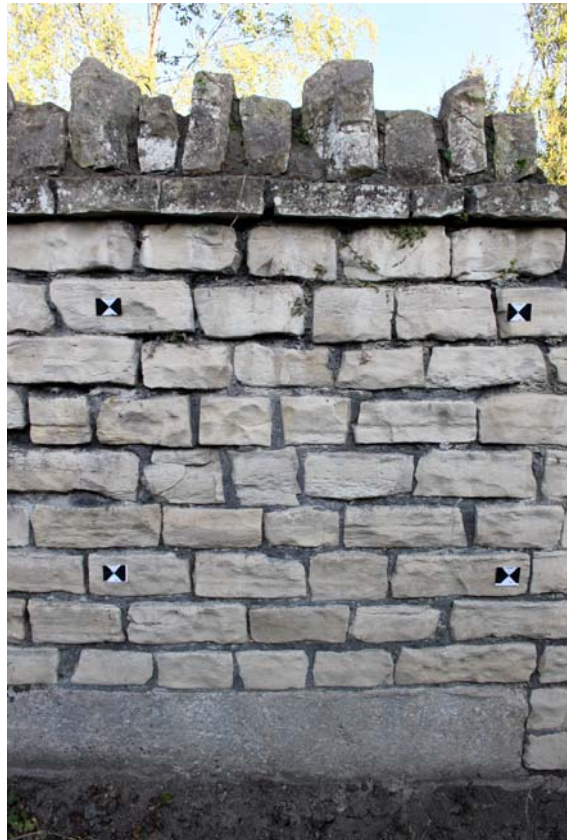


Plate 1: Section of wall with survey tags.



Plate 2: Wall after vegetation clearance.