# HISTORIC SCOTLAND PROPERTIES IN CARE MINOR ARCHAEOLOGICAL WORKS 2011 

## Temple Wood Stone Circles: Watching Brief, September 2011.

## HS PIC Index Number: 90300

SITE:<br>Temple Wood Stone Circles, Kilmartin Glen, Argyllshire

N.G.R.:
c. NR 826978

## DESCRIPTION: Watching brief during the excavation of trenches to accommodate wooden posts fitted with electronic people counters.

PROJECT CODE: HSCO-90300-2011-01

CONTENTS: Introduction_..................................................................... 1
Description
.. .1
Conclusions $\qquad$
.6
List of Contexts
7
List of Drawings
...... 7
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## INTRODUCTION

Under the terms of its Properties In Care (PIC) call-off contract with Historic Scotland, Kirkdale Archaeology was asked to undertake an archaeological watching brief during the installation of upright wooden posts holding electronic people counters at Temple Wood stone circles in Kilmartin Glen, Argyllshire (Fig.1).

The circles are bordered to the $S$ by a low stone wall separated from the road by a grass verge. The SW circle is accessed from a small wooden gate through this wall. To the W is a 9 m wide disabled parking space with splayed sides - again bordered by a low wall. In the NW corner of the parking space the site is accessed via a stone stile, access in the NE corner is via a wooden gate. The preference was that the counters would be fitted to the exterior of the site at a level low enough to avoid any visual impact issues while still being able to perform their task. The installation was carried out by Chambers Electronics under archaeological supervision. There was no formal plan of precise locations, and as a result, when Trench 1 had been completely excavated and Trench 2 partially excavated, it became apparent that vehicles using the disabled parking space could potentially trigger the counters. This potential problem hinged on the frequency with which this parking space was used, so while phone calls were made to establish this, Trenches 3 and 4 were dug outside the W entrance. After confirmation that the parking space was indeed too busy, Trenches 5 and 6 were excavated to replace the now-redundant Trenches 1 and 2 , which were backfilled.

The work was carried out on $19^{\text {th }}$ September 2011.

## DESCRIPTION

The arrangement of each of the people counters consisted of two upright posts flanking an entrance. Trenches 1 and 2 were excavated to monitor site access from the disabled parking space but (as previously mentioned) were abandoned in favour of Trenches 5 and 6, while Trenches 3 and 4 were intended to monitor the W entrance.


Figure 1: Plan showing the location of the Temple Wood Stone Circles along with the area of the present works. © Crown copyright. All rights reserved 2011. Licence number 100036933.

## TRENCH 1

Trench 1 measured 30 cm N/S $\times 40 \mathrm{~cm} \mathrm{E} / \mathrm{W} \times 40 \mathrm{~cm}$ deep. The fills consisted of a layer of general accumulated silt and mulch 101 , up to 5 cm thick overlying a $20^{\text {th }}$ century surface of moulded poured concrete $\mathbf{1 0 2}$, some 10 cm thick, over a base of gritty mixed coarse sandy bedding 103, approximately 7 cm thick. This in turn overlay a layer of mid-brown moderately-compact silt containing sub-rounded pebbles $\mathbf{1 0 4}$ which is likely to be redeposited natural within a wall cut (the edges of which were not reached). The wall itself consisted of 105, upper courses of horizontal sub-angular pieces of schist bonded in lime mortar with a crown of upright pieces of schist sitting on a base of large river-rolled pebbles 106. The wall is no earlier than the late- $19^{\text {th }}$ century, but may have been altered in the $20^{\text {th }}$
century to provide vehicle access. The wall was 50 cm wide at the base, tapering to the crown which was 30 cm wide.

## TRENCH2

Trench 2 measured $25 \mathrm{~cm} \mathrm{~N} / \mathrm{S} \times 25 \mathrm{~cm} \mathrm{E} / \mathrm{W} \times 20 \mathrm{~cm}$ deep. The fills consisted of a layer of general accumulated silt and mulch 201, up to 5 cm thick, overlying a $20^{\text {th }}$ century surface of moulded poured concrete 202 , some 10 cm thick, overlying a base of gritty mixed coarse sandy bedding 203, exposed to a thickness of 5 cm . The trench was abandoned due to its poor location.


Figure 2: Location plan of Trenches 1,2,5 \& 6 in Area A, top (see Fig.1) and Trenches $3 \& 4$ in Area B (see Fig.1).

## TRENCH 3

Trench 3 measured $30 \mathrm{~cm} \mathrm{~N} / \mathrm{S} \times 30 \mathrm{~cm} \mathrm{E} / \mathrm{W} \times 40 \mathrm{~cm}$ deep. The fills consisted of a layer of turf 301, up to 10 cm thick, overlying a layer of mid-brown moderately-compact silt containing sub-rounded pebbles $\mathbf{3 0 2}$ which is likely to be re-deposited natural within a wall cut (the edges of which were not reached). The wall itself consisted of 303 , upper courses of horizontal sub-angular pieces of schist bonded in lime mortar, with a crown of upright pieces of schist sitting on a base of large river-rolled pebbles, 304. The wall is no earlier than the late $-19^{\text {th }}$ century. It was 50 cm wide at the base, tapering to the crown which was 30 cm wide.

## TRENCH 4

Trench 4 measured $30 \mathrm{~cm} \mathrm{~N} / \mathrm{S} \times 30 \mathrm{~cm} \mathrm{E} / \mathrm{W} \times 40 \mathrm{~cm}$ deep. The fills consisted of a layer of turf 401, up to 10 cm thick, overlying a layer of mid-brown moderately-compact silt containing sub-rounded pebbles 402, which is likely to be re-deposited natural within a wall cut (the edges of which were not reached). The wall itself consisted of 403, upper courses of horizontal sub-angular pieces of schist bonded in lime mortar, with a crown of upright pieces of schist, sitting on a base of similar horizontal sub-angular pieces of schist, bonded in lime mortar 404. The wall is no earlier than the late- $19^{\text {th }}$ century. It was 50 cm wide at the base, tapering to the crown which was 30 cm wide.

## TRENCH 5

Trench 5 measured $30 \mathrm{~cm} N / S \times 45 \mathrm{~cm} E / W \times 40 \mathrm{~cm}$ deep. The fills consisted of a layer of general accumulated silt and mulch 501, up to 5 cm thick, overlying a $20^{\text {th }}$ century surface of moulded poured concrete 502 , some 10 cm thick, overlying a base of gritty mixed coarse sandy bedding 503 , some 7 cm thick. This in turn overlay a layer of mid-brown moderatelycompact silt containing sub-rounded pebbles, 504, which is likely to be re-deposited natural within a wall cut (the edges of which were not reached). The wall itself consisted of 505, upper courses of horizontal sub-angular pieces of schist, bonded in lime mortar, with a crown of upright pieces of schist sitting on a base of large river-rolled pebbles 506. The wall is no earlier than the late- $19^{\text {th }}$ century but may have been altered in the $20^{\text {th }}$ century to
provide vehicle access. The wall was 50 cm wide at the base, tapering to the crown which was 30 cm wide.


Figure 3: N -facing section in Trench 1 (top row, left); N-facing section in Trench 2 (top row, right); W-facing section in Trench 3 (middle row, left); W-facing section in Trench 4 (middle row, right); N -facing section in Trench 5 (bottom row, left); N -facing section in Trench 6 (bottom row, right).

## TRENCH 6

Trench 6 measured 35 cm N/S x 50cm E/W x 40 cm deep. The fills consisted of a layer of general accumulated silt and mulch 601, up to 5 cm thick overlying a $20^{\text {th }}$ century surface of moulded poured concrete 602 , some 10 cm thick, overlying a base of gritty mixed coarse sandy bedding 603, approximately 7 cm thick. This in turn overlay a layer of mid-brown moderately-compact silt containing sub-rounded pebbles 604, which is likely to be redeposited natural within a wall cut (the edges of which were not reached). The wall itself consisted of $\mathbf{6 0 5}$, upper courses of horizontal sub-angular pieces of schist, bonded in lime mortar, with a crown of upright pieces of schist sitting on a base of large river-rolled pebbles 606. The wall is no earlier than the late- $19^{\text {th }}$ century but may have been altered in the $20^{\text {th }}$ century to provide vehicle access. The wall was 50 cm wide at the base, tapering to the crown which was 30 cm wide.

## CONCLUSIONS

Although a variety of different deposits were encountered during the excavations, the prohibitive size of the trenches prevented any meaningful analysis of the processes that formed them. Although nothing of archaeological interest was noted during the works, the high archaeological potential of the site means that features and artefacts may be uncovered during future ground-breaking works.

## LISTOF CONTEXTS

| No. | Description |
| :--- | :--- |
| 001 | General accumulated silt and mulch |
| 002 | Moulded concrete surface |
| 003 | Gritty mixed coarse sandy bedding below 102 |
| 004 | Mid-brown moderately compact silt with sub-rounded pebbles |
| 005 | Upper wall courses of angular schist |
| 006 | Lower sub-rounded pebble wall base |
|  |  |
| 201 | General accumulated silt and mulch |
| 202 | Moulded concrete surface |
| 203 | Gritty mixed coarse sandy bedding below 202 |
|  |  |
| 301 | Turf |
| 302 | Mid-brown moderately compact silt with sub-rounded pebbles |
| 303 | Upper wall courses in angular schist |
| 304 | Lower sub-rounded pebble wall base |
|  |  |
| 401 | Turf |
| 402 | Mid-brown moderately compact silt with sub-rounded pebbles |
| 403 | Upper wall courses of angular schist |
| 404 | Lower wall base of angular schist |
|  |  |
| 501 | General accumulated silt and mulch |
| 502 | Moulded concrete surface |
| 503 | Gritty mixed coarse sandy bedding below 502 |
| 504 | Mid-brown moderately compact silt with sub-rounded pebbles |
| 505 | Upper wall courses of angular schist |
| 506 | Lower sub-rounded pebble wall base |
|  |  |
| 601 | General accumulated silt and mulch |
| 602 | Moulded concrete surface |
| 603 | Gritty mixed coarse sandy bedding below 602 |
| 604 | Mid-brown moderately compact silt with sub-rounded pebbles |
| 605 | Upper wall courses of angular schist |
| 606 | Lower sub-rounded pebble wall base |

## LIST OF DRAWINGS

| No. | Type | Description | Scale |
| :--- | :--- | :--- | :--- |
| 1 | Plan | Trenches 1, 2, 5 and 6 | $1: 50$ |
| 2 | Plan | Trenches 3 and 4 | $1: 50$ |
| 3 | Section | Trench 1, N-facing section | $1: 50$ |
| 4 | Section | Trench 2, N-facing section | $1: 10$ |
| 5 | Section | Trench 3, W-facing section | $1: 10$ |
| 6 | Section | Trench 4, W-facing section | $1: 10$ |
| 7 | Section | Trench 5, N-facing section | $1: 10$ |
| 8 | Section | Trench 6, N-facing section | $1: 10$ |

## LIST OF DIGITAL PHOTOGRAPHS

| No. | Description | From | Date |
| :---: | :---: | :---: | :---: |
| 01 | Pre-excavation shot looking at the disabled parking space | SW | 19/09/2011 |
| 02 | Pre-excavation shot looking at the disabled parking space and the Temple Wood circles | SE | 19/09/2011 |
| 03 | Pre-excavation shot looking at the disabled parking space | W | 19/09/2011 |
| 04 | Pre-excavation shot looking at the disabled parking space and the Temple Wood circles | SE | 19/09/2011 |
| 05 | Trench 1, work in progress | SW | 19/09/2011 |
| 06 | Moulded concrete surface 102 in Trench 1 | SW | 19/09/2011 |
| 07 | Post-excavation shot of Trench 1 | E | 19/09/2011 |
| 08 | Post-excavation shot of Trench 1 | E | 19/09/2011 |
| 09 | Post-excavation shot of Trench 1, N-facing section | N | 19/09/2011 |
| 10 | Post-excavation shot of Trench 1 | SE | 19/09/2011 |
| 11 | Road, banking, wall and the SW circle | E | 19/09/2011 |
| 12 | Trenches 3 and 4 | SW | 19/09/2011 |
| 13 | Trench 3, work in progress | S | 19/09/2011 |
| 14 | Post-excavation shot of Trench 5 | E | 19/09/2011 |
| 15 | Post-excavation shot of Trench 5 | E | 19/09/2011 |
| 16 | Post-excavation shot of Trench 5, N-facing section | N | 19/09/2011 |
| 17 | Post-excavation shot of Trench 5 | E | 19/09/2011 |
| 18 | Post-excavation shot of Trenches 1 and 5 | E | 19/09/2011 |
| 19 | Post-excavation shot of Trench 3 | S | 19/09/2011 |
| 20 | Post-excavation shot of Trench 3 | S | 19/09/2011 |
| 21 | Post-excavation shot of Trench 3, W-facing section | W | 19/09/2011 |
| 22 | Post-excavation shot of Trench 4 | S | 19/09/2011 |
| 23 | Post-excavation shot of Trench 4 | S | 19/09/2011 |
| 24 | Post-excavation shot of Trench 4, W-facing section | W | 19/09/2011 |
| 25 | Post-excavation shot of Trench 6 | W | 19/09/2011 |
| 26 | Post-excavation shot of Trenches 6 and 2 | W | 19/09/2011 |
| 27 | Post-excavation shot of Trench 6 | W | 19/09/2011 |
| 28 | Post-excavation shot of Trench 6 | W | 19/09/2011 |
| 29 | Post-excavation shot of Trench 6 | W | 19/09/2011 |

