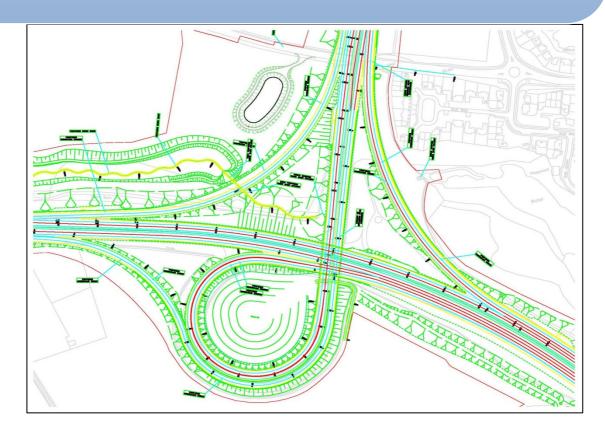


# FORTH REPLACEMENT CROSSING M9 Junction 1a – Project Quality Plan: Volume 4 CULTURAL HERITAGE MANAGEMENT PLAN





Construction Issue: March 2012

### FORTH REPLACEMENT CROSSING M9 Junction A1

## **Cultural Heritage Management Plan**

CONTROLLED DOCUMENT (Unless Printed)						
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	Name	Signature	Date
Prepared by:	Roland Tarrant	Hand -	March 2012
Checked SRB:	Seamus O'Brien	Dearnes 0'3	March 2012
Checked GIFFORD:	John Wyles	Otherse-	March 2012
SRB Approved:	Seamus O'Brien	Dearnes 03	March 2012

Revision Record						
Rev	Date	Ву	Summary of Changes	Chkd	Aprvd	
01	18th September 2011	RT	Reflect EDT, Statutory Bodies and Local Authorities Consultations and Review	SOB	SOB	
02	14 <sup>th</sup> March	RT	To reflect review by SRB	SOB	SOB	

#### **Cultural Heritage Management Plan**

#### **Objective:**

To carry out the works in such a way as to prevent, so far as is reasonably practicable, disturbance or damage to built heritage including Listed Buildings, Scheduled Ancient Monuments and other sites of archaeological interest as defined in relevant legislations and the Environmental Statement

#### Introduction:

This Cultural Heritage Management Plan details how SRB will undertake the works on the Forth Replacement Crossing M9 Junction 1A project. This plan includes details of the measures to be implemented during topsoil stripping and excavations to enable potential cultural heritage resources to be identified, excavated recorded and potentially published as well as controls to be put in place to protect cultural resources adjacent to the site.

The plan was prepared in accordance with the following:

- Section 12 of the Code of Construction Practice;
- Environmental Statement for the project;
- SRB Integrated Management System
- Consult and compliance with Historic Scotland

#### Key Issues:

Summary of Identified Sites: (See Figure 14.2 of ES for locations)

Designation		Site Number
Inventory of Gardens and Landscapes	Historic Designed	1112
Category B Building	Listed	1007, 1009, 1016, 1018, 1020
Category C Building	Listed	909, 919, 990, 1020
No Designation	ı	32 locations (See figure 14.2)

#### Summary of Potential Impacts:

Site	Site Name	Designation	Sensitivity	Potential (unmitigated)	Impact
		-		Magnitude	Significance
1112	Newliston Designed Landscape	Inventory of Gardens and Designed Landscapes	High	Negligible	Slight
909, 919	Humbie Cottages and Farmhouse	Category C Listed Buildings	Low	Negligible	Slight

There are several Category B and C Listed Buildings located in the Kirkliston area, however as most of these sites are not expected to have their settings affected by the proposed scheme, they are not discussed in detail.

#### Maps of known sites of archeological or cultural heritage interest and conservation areas: These are included in the following drawings within the Environmental Statement:

- Figure 14.1C Overview of Features of Cultural Heritage Importance
  - Figure 14.2J M Location of features of Cultural Heritage Importance
  - Figure 14.4C Historical Landscape Areas

#### Management & Mitigation:

As the majority of the identified sites are not directly impacted by the project, potential mitigation measures proposed for the scheme would be to provide planting and noise barriers to reduce impacts on setting.

An Archaeological Clerk of Works has been appointed to the Project by SRB on the 28<sup>th</sup> November. This is:

• Jamie Humble of Headland Archaeology

Where practicable, avoidance of interference with any of the known sites is the most effective form of mitigation.

For unscheduled sites, SRB will seek the view of the local authority archaeologist.

#### **Monitoring:**

A pre-construction survey on identified cultural heritage sites will be carried out and repeated at intervals throughout the project.

During topsoil stripping, an appropriate person e.g. Engineer will maintain a watching brief over the works. Should any areas of interest be exposed, the Archaeological Clerk of Works and the EDT will be immediately informed and works will cease in that area. An exclusion zone will be put in place with appropriate signage and barrier. Works will not recommence in this area until the archaeology has been resolved.

#### Reference

- Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology, Institute for Archaeologists, 2008
- Code of Conduct, Institute for Archaeologists, 2008
- Scottish Government's circular on archaeology and planning as set out in planning advice note 02/2011 http://www.scotland.gov.uk/Resource/Doc/355385/0120020.pdf
- Environmental Archaeology and Archaeological Evaluations, Association for Environmental Archaeology, Working Paper No. 2, 1995
- Excavation and post-excavation treatment of cremated and inhumed human remains, McKinley, Jacqueline I and Roberts, Charlotte; Institute of Field
- Archaeologists Technical Paper No. 13, 1993
- Recording Historic Buildings: A Descriptive Specification, Third Edition, Royal Commission on the Historical Monuments of England, 1993
- Scottish Historic Environment Policy, Historic Scotland, (SHEP) dated July 2009 http://www.historicscotland.gov.uk/shep-july-2009.pdf
- Scottish Planning Policy 23 [SPP23] Planning and the Historic Environment superseded by the Scottish Planning Policy Paragraphs 110-124. http://www.scotland.gov.uk/Topics/Built-Environment/planning/National-Planning-Policy/newSPP
- Standard and Guidance for an Archaeological Watching Brief, Institute for Archaeologists, 2008
- Standard and Guidance for Archaeological Desk Based Assessments, Institute for Archaeologists, 2008
- Standard and Guidance for Archaeological Excavation, Institute for Archaeologists, 2008
- Standard and Guidance for Archaeological Field Evaluation, Institute for Archaeologists, 2008

- Standard and Guidance for the Archaeological Investigation and Recording of Standing Buildings or Structures, Institute for Archaeologists, 2008
- Standard and Guidance for the Collection, Documentation, Conservation and Research of Archaeological Material, Institute for Archaeologists, 2008
- The Law and Burial Archaeology, Garratt-Frost, Stephen 1992; Institute of Field Archaeologists Technical Paper No. 11, 1992