

# Sydney Metro City and Southwest Heritage Interpretation Plan

## SM ES-PW-316/1.0

Sydney Metro Integrated Management System (IMS)

Applicable to:	Sydney Metro City & Southwest		
Document Owner:	Heritage Manager		
System Owner:	Executive Director, Safety, Sustainability & Environment		
Status:	Final		
Version:	4.0		
Date of issue:	28 August 2018		
Review date:	28 August 2018		
© Sydney Metro 2017	© Sydney Metro 2017		



## **Table of Contents**

1.	Sumn	nary		4
2.	Introd	luction		5
	2.1.	Genera	l	5
	2.2.	Purpose	e of this report	5
	2.3.	Method	ology and terminology	5
	2.4.	Accoun	tabilities	5
3.	Discu	ssion on t	the Planning Consent Conditions affecting Heritage Inte	erpretation 6
4.	Herita	ige Interpi	retation Plan	10
	4.1.	Skills R	equired	10
	4.2.	The He	ritage Interpretation Process	10
		4.2.1.	Strategy Planning	10
		4.2.2.	Early Interpretation Works	11
		4.2.3.	Preparation of the Interpretation Plan	11
		4.2.4.	Stakeholder Engagement	12
	4.3.	Process	s for preparation of the site specific Interpretation Plans	13
		4.3.1.	Liaise with Department of Planning & Environment/ Herita 13	
		4.3.2.	Stage 1: Early stage hoarding interpretation	13
		4.3.3. plan	Stage 2A: Heritage Interpretation input into Station Desig 13	n and Precinct
		4.3.4.	Stage 2B: Develop Site Specific Heritage Interpretation	14
		4.3.5.	Stage 3: Integrate Archaeological Resources into the Her	
		•	tation	
		4.3.6.	Implement Heritage Interpretation	
	4.4.	•	n for interpretation works	
5.			ope for Stage 1 interpretation and identify themes for don't 2B	
	5.1.	Chatsw	ood Dive site	15
		5.1.1.	Impact	15
		5.1.2.	Interpretation response	15
	5.2.	Artarmo	on construction site	15
		5.2.1.	Impact	15
		5.2.2.	Interpretation response	16
	5.3.	Crows N	Nest Station	16
		5.3.1.	Impact	16
		5.3.2.	Interpretation response	16
	5.4.	Victoria	Square	16
		5.4.1.	Impact	16
		5.4.2.	Interpretation response	
	5.5.	Blues P	oint temporary site	
		5.5.1.	Impact	
		5.5.2.	Interpretation response	

#### Sydney Metro - Integrated Management System (IMS)

#### (Uncontrolled when printed)



5.6. Barangaroo Station		Baranga	roo Station	17
		5.6.1.	Impact	17
		5.6.2.	Interpretation response	17
	5.7.	Martin Pl	ace Station	18
		5.7.1.	Impact	18
		5.7.2.	Interpretation response	18
	5.8.	Pitt Stree	et Station	18
		5.8.1.	Impact	18
		5.8.2.	Interpretation response	18
	5.9.	Central S	Station, Metro station works	19
		5.9.1.	Impact	19
		5.9.2.	Interpretation response	19
	5.10.	Access E	Bridge to Station Yard	19
		5.10.1.	Impact	19
		5.10.2.	Interpretation response	19
	5.11.	Waterloo	Station	20
		5.11.1.	Impact	20
		5.11.2.	Interpretation response	20
	5.12.	Marrickvi	lle Dive site (southern)	20
		5.12.1.	Impact	20
		5.12.2.	Interpretation response	20
	5.13.	Sydenham Station and Sydenham Pit and Drainage Pumping Station2		20
		5.13.1.	Impact	
		5.13.2.	Interpretation response	
6.	Related	l Docume	nts and References	21
7.	-		uments	
8.	Docum	ent Histo	ry	21

Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



## 1. Summary

The conditions of the planning consent for the CSSI (15\_7400) require a Heritage Interpretation Plan (HIP) to be issued for information and consultation to the NSW Heritage Division prior to construction. This cannot be fully achieved because that plan has to be informed by the results of investigation of archaeological and built heritage; community engagement and future design development. A staged approach to the production of the Heritage Interpretation Plan is proposed.

Section 4.3 details the management of consent conditions by staging the Heritage Interpretation Plan into the initial phase of interpretation followed by a later, detailed phase of interpretation developed during the design development of the station and precinct works.

Section 5 looks at site specific issues and themes for development into the Heritage Interpretation Plan for the initial phase of interpretation.



## 2. Introduction

#### 2.1. General

As part of the Planning Approval for the Sydney Metro City and Southwest (15\_7400) a Heritage Interpretation Plan must be prepared that identifies the key Aboriginal and Non –Aboriginal heritage values and stories of heritage items and heritage conservation areas affected by the project.

It is a requirement that this plan be prepared and submitted to the Secretary prior to construction. As many of the processes under the sub-conditions require stakeholder engagement, particularly with Registered Aboriginal Parties as well as information and resources from future archaeological investigation this requirement needs some modification to allow a properly considered Interpretation Plan to be prepared and integrated into the works.

The interpretation plan has to be prepared concurrently with the station and precinct planning to ensure the opportunities for interpretation are integrated into the design process. This plan will also inform the Station Design and Precinct Plan required under condition E101.

## 2.2. Purpose of this report

This report comments on the conditions of consent where they affect interpretation; it sets out approaches to enable interpretation planning during the design and development of the works and it identifies themes that will be appropriate to the specific places affected by the planning consent conditions.

## 2.3. Methodology and terminology

This report uses the terminology, methodology and principles set out the Australian ICOMOS Burra Charter 2013 and the principles and approaches contained in the former NSW Heritage Office publication Heritage Interpretation Guidelines (August 2005).

All terminology in this Plan is taken to mean the generally accepted or dictionary definition. Other terms and jargon specific to this Plan are defined within <u>SM QM-FT-435 Integrated Management System (IMS) Glossary</u>.

#### 2.4. Accountabilities

The Executive Director, Safety, Sustainability & Environment is accountable for this Plan including authorising the document, monitoring its effectiveness and performing a formal document review.

Direct Reports to the Program Director are accountable for ensuring the requirements of this Plan are implemented within their area of responsibility.

Direct Reports to the Program Director who are accountable for specific projects/programs are accountable for ensuring associated contractors comply with the requirements of this Plan.



## 3. Discussion on the Planning Consent Conditions affecting Heritage Interpretation

Condition E21 requires an Interpretation Plan be prepared in accordance with the NSW Heritage Office's Interpreting Heritage Places and Items: Guidelines (August 2005) and the NSW Heritage Council's Heritage Interpretation Policy. The Heritage Council's policy essentially adopts the Heritage Office guidelines. The 2005 guidelines have been used as a reference document for this interpretation plan.

Sub-condition (a) reiterates the approach to heritage interpretation recommended in the 2005 guidelines. It requires "a discussion of the key interpretative themes, stories and messages proposed to interpret the history and significance of the affected items and sections of heritage conservation areas including, but not limited to the Central Station and Martin Place Precincts". As all the work sites affect, in varying degrees, heritage items and in some case heritage conservation areas, this requirement can be interpreted to require some form of interpretation at all stations and some work sites. This requirement will be discussed in more detail when the implications and potential scope for interpretation is discussed in Section 5 for each work site.

Sub-condition (b) requires "identification and confirmation of interpretive initiatives implemented to mitigate impacts to archaeological Relics, heritage items and conservation areas affected by the CSSI including:

- (a) use of interpretative hoarding during construction;
- (b) community open days;
- (c) community updates; and
- (d) station and precinct design."

The mitigation of impacts to archaeological relics cannot be anticipated in advance of archaeological investigation and analysis. It is likely significant archaeological remains will be uncovered and therefore there is considerable potential to demonstrate to the public through open days and updates of the unfolding story of the site but this is, by its nature, retrospective. For example, the City station sites will open up some ground undisturbed since mid ninetieth century which will generate considerable professional and public interest - this process of discovery will extend from mid 2017 for approximately 2 years, during which open days will take place to demonstrate the unfolding story of the place. Relics and relevant information are likely to be generated to inform the interpretation storey.

- The archaeological investigations will inform the Metro website and community updates.
- The continuing archaeological investigations will highlight opportunities for community open days which will be advertised on the website and other communication media.
- Archaeological salvage and display will be integrated into the interpretation where appropriate. The heritage section of the design report will identify the position for display of potential archaeological finds in the station and precinct design reports.

Hoardings provide an appropriate surface to demonstrate the changing appearance of the place by providing timeline images. This condition of consent can be implemented quickly.

Actions:



- Metro heritage manager shall investigate suitable interpretation such as historic images for hoardings and liaise with Communications to ensure appropriate images are used on the hoardings.
- The Communication team will be responsible for providing proofs of hoarding display for approval by the heritage manager.
- The images will be refreshed periodically with new images and/or information during the works.
- Information to update the community (e.g. through the website) will be provided by the heritage manager in liaison with the Communications team.

Interpretation requires a collaborative approach to design to ensure it is appropriately integrated into the stations and their precincts; this can only be done concurrently with the design development and therefore cannot be undertaken in advance of the commencement of early works but can be completed during the station works' detailed design phase to ensure integration of the interpretation into the works.

Figure 1 below illustrates the iterative process of developing the HIP which will include archaeology finds, interpretation of the historical feature/storey and integration into the design process.

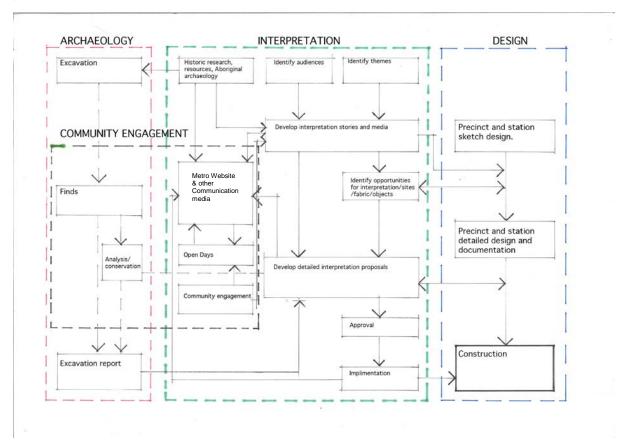


Figure 1. Diagram of the inter-relationship between archaeology, interpretation and design.

Sub-condition (c) requires interpretation of "Aboriginal cultural and heritage values of the project area including the results of any archaeological investigations undertaken". The NSW Interpretation Guidelines requires continuing liaison with the Aboriginal community prior to

#### Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



commencement of construction and during the detailed development of the interpretation. In addition, the archaeological investigation has to inform this process which may take two years from completion of an archaeological dig to provide analysis to inform any interpretation. As such, a staged approach to meeting this condition of consent is required.

Condition E21 requires "the Heritage Interpretation Plan must be prepared in consultation with the Heritage Council of NSW (or its delegate), Relevant Councils and Registered Aboriginal Parties, and must be submitted to the Secretary before commencement of construction". Section 4.2.4 of the plan outlines stakeholder comments and responses and this interpretation plan will be submitted to the Secretary prior to construction.

Condition E22 (b) requires the documentation of significant heritage fabric from Martin Place station into the interpretation plan. Whilst the HIP cannot anticipate the full scope for salvage and display, integration of fabric or recording in advance of the detailed design of the new station works, it can be reasonably anticipate that salvaged original tiles and perhaps terrazzo panels can be integrated into the new work. The successful salvaging of tiles during the recent works at Museum Station shows the willingness of TfNSW to successfully manage these painstaking and ultimately successful operations.

Significant fabric under condition E22 (b) shall be documented for possible integration into the interpretation required by condition E21. The full archival photographic survey required by condition E13 will augment this record.

In conclusion, as explained in Figure 1 the development of the HIP will be undertaken concurrently with the detailed design of the building works; the archaeological investigation, community and stakeholder engagement which will help bring about a better outcome for interpretation of the heritage storey associated with the project site.

Several of the revised environmental mitigation measures (REMMs) for the project are also relevant to heritage interpretation and have been included in table 1 below with some discussion on how they will be met.

REMMs	Discussion
NAH5: Prior to total or partial demolition of heritage items at Victoria Cross and Martin Place stations, heritage fabric for salvage would be identified and reuse opportunities for salvaged fabric considered. This would include salvage and reuse of heritage tiles to be impacted at Martin Place Station.	Noted. This will be further developed in the site specific interpretation plan.
NAH8: Appropriate heritage interpretation would be incorporated into the design for the project in accordance with the NSW Heritage Manual, the NSW Heritage Office's Interpreting Heritage Places and Items: Guidelines (August 2005), and the NSW Heritage Council's Heritage Interpretation Policy.	Noted.
NAH9: A Central Station heritage interpretation plan would be developed and implemented. It would be consistent with the	Noted. This will be further developed in the site specific interpretation plan.

## Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



Central Station Conservation Management Plan (Rappoport and Government Architects Office, 2013) and in accordance with the guidelines identified in NAH8.	
NAH13: The design and detailed construction planning of work at Central Station would consider the requirements of the Central Station Conservation Management Plan (Rappoport and Government Architects Office, 2013) and include consideration of opportunities for the retention, conservation and / or reuse of original and significant heritage fabric and movable heritage items. Consultation would be carried out with Sydney Trains and the Heritage Council of NSW during design development.	Noted. This will be further developed in the site specific interpretation plan.
NAH15: Opportunities for the reuse of any tiles at Martin Place Railway Station that are removed would be investigated.	Noted. This will be further developed in the site specific interpretation plan.
NAH16: Opportunities for the reuse of the circular seating within Martin Place Station would be investigated.	Noted. This will be further developed in the site specific interpretation plan.
NAH17: Opportunities for the salvage and reuse of the bus shelters temporarily removed at Victoria Cross and Blues Point would be investigated in consultation with North Sydney Council.	Noted. This will be further developed in the site specific interpretation plan.
AH4: Appropriate Aboriginal heritage interpretation would be incorporated into the design for the project in consultation with Aboriginal stakeholders.	Noted. This will be further developed in the site specific interpretation plan.



## 4. Heritage Interpretation Plan

To reiterate, a staged approach to the development of appropriately integrated and engaging interpretation of the various sites of the CSSI project will be undertaken. The structure of this HIP will include the development of site specific interpretation plans.

The following sections outline the processes and requirements on how the site specific interpretation plans will be developed as information comes to light during the project development cycle.

## 4.1. Skills Required

A wide range of skills will be required to develop the interpretation.

- Historian /Research Assistance: To research the story of the places and source historic
  images and topographical information. Understanding the places and obtaining as full an
  understanding of the resources available for interpretation is a vital first step in the
  development of interpretation. This research will be required as the HIP is further
  developed and potentially in response to specific finds made during the works. (Engaged
  by Metro and managed by HIP specialist).
- Liaison for the Aboriginal story: An archaeologist specialising in Aboriginal archaeology, the archaeologists engaged in the project will have the contacts and skills to inform the HIP with the non-European stories and themes. Liaison and consultation will occur throughout the design and construction phases of the project. It is important that a coordinated approach is undertaken with all parties so that it informs development of the HIP. (Engaged by Metro and managed by HIP specialist).
- **European archaeology:** The project archaeologist will inform the HIP with the results of any archaeological excavation, this may also involve the preparation of finds for display. This will include coordination of site monitoring reports, Excavation Director assessments and draft excavation reports. Note that the HIP will be implemented before the final excavation report is published. (Engaged by Metro and managed by HIP specialist).
- Heritage interpretation Specialist/ Conservation architect: To be involved in the detailed liaison on the sites and opportunities for interpretation in the development of the station and precinct design. The specialist will be the lead consultant bringing together the various strands of the interpretation, preparing the text, images and devices into the Plan and managing the interpretation process. This will occur during design and will be amended to incorporate any significant archaeological finds discovered during the works. The specialist will advise and work with the researcher and engage with an Historian as required. (Engaged by Metro and managed by Metro).
- Graphic designer: To prepare the presentation of the images and text ready for implementation. (Engaged by Metro and managed by HIP specialist).

## 4.2. The Heritage Interpretation Process

### 4.2.1. Strategy Planning

The AECOM Australia P/L and Parsons Brinckerhoof Australia P/L Interpretation Strategy document provides a basis for the development of this Plan. The strategy was not able to provide

#### Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



detailed guidance for the range of interpretation potential at each work site because the preparation of the report was too far in advance of the detailed station and precinct planning to inform the interpretation process but did provide heritage themes. The themes proposed will be expanded particularly in terms of social history when individual sites are investigated further and when developing the site specific interpretation plans.

Section 4.3.1 of the AECOM Strategy outlined the development of the next stages of Interpretation planning, the report was limited in scope by the preliminary nature of the proposal at the time of its preparation and therefore more detailed site specific plans could not form part of this initial report.

#### 4.2.2. Early Interpretation Works

Historic images will be sourced to provide timeline images for placing on hoarding. Five images will be sufficient to demonstrate the changing appearance of a place. More complex/extensive sites (like Central Station) may require more images.

Modern digital technology is now sufficiently prevalent for early stage interpretation to be augmented by internet based information. It will:

- be accessible through a "link" to the Metro web site.
- be able to respond to a highly dynamic information environment, for example it will provide updates on archaeological finds, information on open days and provide more in depth information on history of the place.
- be more vandal resistant
- allow consistent branding of the hoardings.

#### 4.2.3. Preparation of the Interpretation Plan

This plan uses the NSW Interpreting Heritage Places and Items Guideline to adopt best practice for the interpretation of places affected by the CSSI project.

The plan for each site would be further developed in accordance with NSW Interpretation Guidelines. The guideline refers to 12 ingredients for best practice in interpretation. Summarised below are relevant "ingredients" for the further development of the plans:

- (a) Better understanding of the significance of the places.
- (b) Research historical and topographical resources.
- (c) Speak to the community/ local history societies.
- (d) Develop themes for interpretation specific to each place.
- (e) Understand the context of the interpretation (this will involve liaison with the designers of the stations and precinct as well as liaison with Local Authorities) and ensure interpretation is appropriately integrated into the project.
- (f) Understand the resources available for interpretation (e.g. relic fabric from Martin Place Station, archival records of demolished building, archaeology, etc.).

The style of the interpretation should be consistent across the project in keeping with the consistency of the style of the station development. The collaborative approach between the HIP

#### Sydney Metro – Integrated Management System (IMS)

(Uncontrolled when printed)



developer, the designers of the stations and precincts as well as engagement with the various stakeholders is vital to the success of the interpretation process.

At the end of this process suitably detailed plans would have been prepared for review by Sydney Metro for subsequent consultation with the NSW Heritage Division, relevant Council/s, Registered Aboriginal Parties (RAPs) and submission to the Secretary for information. These plans will identify sites for interpretation, detail the type of interpretative device/s proposed for each location and propose text and images.

## 4.2.4. Stakeholder Engagement

Stakeholder engagement occurs at two levels: community engagement and compliance.

Community engagement forms ingredient (c) in section 4.2.3 and will involve the HIP team engaging with the RAP, local historians and interested parties to develop the stories of the places.

Local Authorities, for example City of Sydney have their own well-developed interpretation guidelines which will inform the interpretation within those precincts in the City. Any interpretation works on local authority land will require consultation.

Finally, the interpretation of the CSSI project has levels of compliance which requires engagement of the commissioning authority, the DP&E and where necessary, the Heritage Council.

HIP Stage 1 Consultation.			
Name	Document Issued	Response received, comments and actions	
OEH Heritage Division	Version 1	Endorsed with comments, minor corrective action regarding definition of staging.	
Registered Aboriginal Parties	Version 1	Register of responses maintained by Metro. Limited minor action required.	
City of Sydney	Version 1	Endorsed staging, with comments regarding archaeological potential. Action in Stage B	
North Sydney Council	Version 1	Minor comments, requesting ongoing liaison with NSC Historian	
Inner West Council	Version 1	No comments, will respond Stage B update	
Willoughby City Council	Version 1	No comments, will respond Stage B update	
Environmental Representative	Version 3	Comments received amendments included in Version 3	
DP&E	Version 3	Issue incorporating stakeholder comments	

Version 4 of the plan includes only minor amendments to outline the SSJ project impacts and interpretations. A workshop was held on the 28 August 2018 to brief stakeholders on the modifications made in the Version 4 plan update. No comments were received from the stakeholders prior to the finalisation of Revision 4, if any comments are received from stakeholder these comments will be addressed at the next revision of the plan. A record of consultation will be provided to DP&E with the submission of this plan.



## 4.3. Process for preparation of the site specific Interpretation Plans

#### 4.3.1. Liaise with Department of Planning & Environment/ Heritage Division

- Notify DP&E of the staged approach of the HIP into "before construction" interpretation and interpretation developed during the design phase of the works:
  - Stage 1 "before construction" hoarding based interpretation.
  - Stage 2 "during design development" in collaboration with the design team and stakeholders, identify places and devices for interpretation to be integrated into the works.
  - Stage 3 to allow the integration of information from archaeology to inform the plan and to allow adequate time to undertake the necessary liaison with the Aboriginal community. This stage (which depending on the timing and the archaeological resource) is likely to be partially concurrent with Stage 2 and is also likely to involve archaeological "open days" and the like.
- Interpretation required for those works in sites having only a temporary effect on heritage items or heritage conservation areas will be hoarding based.

#### 4.3.2. Stage 1: Early stage hoarding interpretation

- Commission historical and image research to provide developed themes for a web-based interpretation and provide images for hoardings.
- Develop web based early works interpretation and coordinate display with Metro communications team.

#### Actions:

- Metro heritage manager shall investigate suitable interpretation historic images for hoardings and liaise with Communications to ensure appropriate images are used on the hoardings.
- The Communication team will be responsible for providing proofs of hoarding display for approval by the heritage manager.
- The images will be refreshed periodically with new images and/or information during the works.
- Information to update the website will be provided by the heritage manager in liaison with the Communications team.

#### Deliverables:

- Schedule of approved images to Communications
- Upload website information and review as appropriate.

#### 4.3.3. Stage 2A: Heritage Interpretation input into Station Design and Precinct plan

Arrange for the HIP consultant to attend design team meetings at suitable times to understand and contribute to the developing design and identify at an early stage (i.e. before secondary revenue) sites suitable for interpretation devices.

#### Actions:

#### Sydney Metro - Integrated Management System (IMS)

#### (Uncontrolled when printed)



- Identify locations for interpretation as initial design stage by design team and incorporate into the design report. (Design Team).
- Advise /contribute to the heritage section of the design report at each significant design milestone. (HIP Specialist).
- On going stakeholder engagement (HIP Specialist, Design Team and Communications, Metro Heritage Manager).

#### Deliverable:

• Identified and approved location(s) for interpretation.

#### 4.3.4. Stage 2B: Develop Site Specific Heritage Interpretation

#### Actions:

- Develop site specific HIP's from the HIP consultant in accordance with OEH Interpretation Guidelines. (HIP Specialist).
- Provide a timetable for the design development for each of the sites to allow the interpretation to be paced with the development of the project. (Design Team).
- Specialist input required beyond the capacity of the HIP consultant will be managed as a separate commission i.e. Aboriginal liaison and the development of associated themes and stories. (Metro Heritage Manager).
- Liaison by the HIP consultant and the design team with local authorities.

#### Deliverable:

• Updated and site specific HIP's at 70% information provision (mid-2018).

## 4.3.5. Stage 3: Integrate Archaeological Resources into the Heritage Interpretation

#### Actions:

- Hold "open days" during the excavation period to demonstrate the unfolding story of the site. (Metro Communications).
- Allow archaeology to inform design decisions for example the display of relics' insitu may require some design adjustment. (Design Team).
- Allow the discoveries from archaeology to be integrated into the story of the place and (if appropriate) display finds from digs in the interpretation. (Design Team).

#### 4.3.6. Implement Heritage Interpretation

#### Actions:

- Approve Stage 3 final HIP
- Management of the implementation of the HIP during the works, this will include ensuring the realisation of the interpretation in all its facets (90% design stage). (Design Team).
- Commission a graphic artist to prepare the text and images for production and installation. (Metro).



 Ensure specialist involvement in the salvage and the integration of fabric (including restoration if required) into the new work in accordance with condition E22 (a). (Design Team and Metro Heritage Manager).

## 4.4. Program for interpretation works

The program for the site specific interpretation development and implementation is closely connected to the program for the design, documentation and construction of the Metro station and precinct works.

With the exception of the Station Yard Access Bridge (SYAB) works, station/precinct design and Stage 2A interpretation design will commence in October 2017 with 90% completion of Stage 2B interpretation in mid-2019 when the station/precinct design is scheduled to be 70% complete. Implementation (and the integration of archaeological finds, if found to be appropriate) will occur before or during construction.

The SYAB design works are to be completed to 70% by June 2017; interpretation proposals for the site will be developed for the conclusion of the Design Stage 3 and during construction which is scheduled to be complete in August 2017. Archaeological finds and associated research will continue to inform the interpretation until the conclusion of the construction works.

The site specific interpretation plans will be developed concurrently as part of the design process for each site. These plans will be provided to the ER and DP&E in accordance with the requirements of the planning approval.

## 5. Site specific scope for Stage 1 interpretation and identify themes for development in Stages 2A and 2B

#### 5.1. Chatswood Dive site

#### **5.1.1.** Impact

The impact on the works on the Mowbray House will be temporary. There is no direct affect by the Dive on the South Chatswood and Artarmon Conservation Areas. The potential for Aboriginal archaeology (and its subsequent contribution to Stage 1 interpretation) has been identified as low.<sup>1</sup>

#### **5.1.2.** Interpretation response

The condition of consent refers to all items "impacted by the CSSI" need to be included in the Interpretation Plan. Temporary interpretation will be hoarding images of the school and some biographical detail.

#### 5.2. Artarmon construction site

#### **5.2.1.** Impact

No impact on European heritage and low potential for Aboriginal archaeology because of previous site disturbance<sup>2</sup>.

Artefact, Sydney City and South West Aboriginal Heritage – Archaeological Assessment.p41



## 5.2.2. Interpretation response

Any interpretation should be reactive to the on site archaeology investigation. If finds are made they will be interpreted through a web based process (subject to the normal protocols for Aboriginal relics and archaeological analysis).

#### 5.3. Crows Nest Station

### 5.3.1. Impact

The works will be located close to 2 heritage items: The St Leonards Centre and the Higgins Buildings. The potential for Aboriginal archaeology (and its subsequent contribution to Stage 1 interpretation) has been identified as low.<sup>3</sup>

#### 5.3.2. Interpretation response

The works are neither in a conservation area or permanently affect heritage buildings. The opportunity could be taken to tell the story of the early land holdings and describe the lives and contribution of Berry and Wollstonecraft.

## **5.4.** Victoria Square

#### **5.4.1.** Impact

The works will have a temporary effect on the listed MLC Building and involve the demolition of 187 Miller St and the relocation the "Monte" bus shelter. The potential for Aboriginal archaeology (and its subsequent contribution to Stage 1 interpretation) has been identified as low.<sup>4</sup>

#### 5.4.2. Interpretation response

Subjects for the temporary (hoarding) interpretation could be images showing the changing face of North Sydney. Interpretation could explore the following themes:

- Early landholding and subsequent subdivision.
- The significance of the MLC Building.
- Images and history of 187 Miller St.
- Relocation of the "Monte" bus shelter.
- Possible information from archaeology.

<sup>&</sup>lt;sup>2</sup> ibid p45

<sup>3</sup> ibid.p50

Artefact, Sydney City and South West Aboriginal Heritage – Archaeological Assessment.p56



## 5.5. Blues Point temporary site

## **5.5.1.** Impact

The impact of the works on the area will be temporary. The works will have a temporary effect on several heritage items and the McMahons Point South HCA. The works are also within the visual curtilage of the Harbour Bridge and the Opera House. The potentially intact northwest corner of the work site will be archaeologically investigated, this investigation may provide further information/artefacts to illustrate the pre-European history of the place<sup>5</sup>.

#### 5.5.2. Interpretation response

Hoarding interpretation will be required. The themes/stories/resources that could be used are as follows:

- Pre-European history of the place.
- Images of Blues Point from 1858 to demonstrate the changing appearance of the place.
- Maritime history of the place.
- Blues Point Tower.

Depending on the results of the archaeological investigation, permanent interpretation of that exploration may be required. The potential for significant early remains is, however, low. This will be addressed in Stage 2.

## 5.6. Barangaroo Station

#### **5.6.1.** Impact

The impact of the works on the area will have an effect on the State Listed Millers Point Conservation Area and on many adjacent heritage items. There is moderate to high potential for Aboriginal archaeological remains although it is unlikely those archaeological deposits will be intact, disturbed deposits are likely to have low significance.<sup>6</sup>

#### **5.6.2.** Interpretation response

Hoarding interpretation can exploit the extensive photographic and topographical resources. This temporary interpretation will use themes to be developed for the permanent interpretation in Stage 2. These themes are:

- Pre-European history of the place informed by any archaeological investigation.
- The European history of Millers Point.
- The Plague and the resumption.

\_

ibid p65

Artefact, Sydney City and South West Aboriginal Heritage – Archaeological Assessment.p71

#### Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



- The Hungry Mile.
- Public Housing.
- Maritime History.
- Archaeological resources from the Barangaroo development/Hickson Road excavation.

#### 5.7. Martin Place Station

## 5.7.1. Impact

The development of the station will have an effect on several adjacent heritage listed items. It will demolish the City of Sydney locally listed flat building item I1737 at 7 Elizabeth Street and the P&O Building. Owing to the highly disturbed nature of the site intact archaeological deposits are likely to be rare (reference in the SoHI is made to the discoveries beneath the Angel Place development and excavations beneath William Street).

#### 5.7.2. Interpretation response

Hoarding interpretation can exploit the extensive photographic and topographical resources. Themes for interpretation:

- The Tank Stream and the pre-European history of the place.
- Martin Place Station ESR.
- Development of the City.
- Transport.
- Bennelong Stormwater channel.
- The Great Fire of 1887.
- Significance of 7 Elizabeth St.
- P&O Building and Tom Bass Fountain.

#### 5.8. Pitt Street Station

#### **5.8.1.** Impact

The development of the station will have a minor effect on several adjacent heritage listed items. Depending on the extent of disturbance by phases of development intact Aboriginal archaeological deposits may possibly survive in the Pitt Street Station site.

#### 5.8.2. Interpretation response

Temporary hoarding interpretation can exploit the extensive photographic and topographical resources. Themes for interpretation:

Historic images.

#### Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



- Development of the City.
- Possible archaeology resources information (potential is low to moderate for significant finds).

## 5.9. Central Station, Metro station works

#### **5.9.1.** Impact

The development of the metro station will have a major effect on Platforms 13-15. The works will demolish the buildings to the south of the platforms. The ground beneath Platforms 14 and 15 is relatively undisturbed and has potential for significant intact sand deposits. This potential is addressed in more detail in the AARD.

#### **5.9.2.** Interpretation response

Major scope for interpreting the history of the station, (this could be further informed by the archaeological investigation in future stages, which may uncover evidence of the Aboriginal occupation of the site, Devonshire Street cemetery and the early station buildings). Themes that could be explored:

- Pre-European history.
- Development of the City.
- Transport and the staged development of Central Station.
- Devonshire Street Cemetery.

## 5.10. Access Bridge to Station Yard

#### **5.10.1.** Impact

The development of the bridge will have a major effect on the southern precinct of the station. The works involve the construction of a bridge from Regent Street which will affect the visual curtilage of the SHR listed Mortuary Station. Regent Street geotechnical investigation was not available to inform the Aboriginal archaeological impact assessment however the consultants considered the area to have archaeological potential.<sup>7</sup>

#### **5.10.2.** Interpretation response

Hoarding interpretation developing the following themes:

- The development of NSW railways.
- Archaeological resources from the Lee St excavation.
- Historic images.
- The mortuary station and its link to the Rookwood Necropolis.

© Sydney Metro 2017 Unclassified Page 19 of 22

Artefact, Sydney City and South West Aboriginal Heritage – Archaeological Assessment.p86-7



#### 5.11. Waterloo Station

#### **5.11.1.** Impact

Minor/temporary effect on local heritage items. Depending on the degree of disturbance (which is presently unknown) there is moderate to high potential for Aboriginal objects that could inform interpretation.

#### 5.11.2. Interpretation response

Themes that could be explored:

- Development of the City.
- Industry.

## **5.12.** Marrickville Dive site (southern)

## 5.12.1. Impact

Minor temporary effect on adjacent local items and the SHR listed Sydenham Pit and Drainage Pumping Station. The dive site is the limit of the CSSI approval (15\_7400), impacts and the need for interpretation will extend west on the Sydenham to Bankstown section (S2B) of the proposed Metro but this is beyond the scope of this report. The Aboriginal archaeological assessment anticipate moderate to high potential for Aboriginal objects in those areas unaffected by brickmaking or building excavation.<sup>8</sup>

#### **5.12.2.** Interpretation response

Temporary hoarding interpretation:

- Images of the changing aspect of the area.
- 1889 Flood.
- Great Depression work projects.

## 5.13. Sydenham Station and Sydenham Pit and Drainage Pumping Station

#### 5.13.1. Impact

The upgrade of the existing Sydenham Station will have a major effect on Platforms 1-2, with more minor impacts across the other platforms within the State Heritage Register Sydenham Station curtilage and the Sydenham Pit and Drainage Pumping Station. Within the station the works will demolish two buildings on Platforms 1 and 6 respectively whilst within the Sydenham Pit and

<sup>8</sup> Artefact, Sydney City and South West Aboriginal Heritage – Archaeological Assessment.p95

#### Sydney Metro - Integrated Management System (IMS)

(Uncontrolled when printed)



Drainage Pumping Station the upgrade of the existing pump station and construction of a new aqueduct will impact on the significance of the site. No Aboriginal objects or sites have been previously recorded within the SSJ study area, though areas of moderate to high Aboriginal archaeological potential have been identified. These impacts are addressed in more detail in the AARD and ACHAR.

#### 5.13.2. Interpretation response

Interpretation of the history of the station and surrounding precinct (this could be further informed by any archaeological investigation in future stages, which may uncover evidence of the Aboriginal occupation of the site. Themes that could be explored:

- The development of NSW railways.
- Individual or group associations with the Bankstown Railway Line.
- Development of suburbs along the Bankstown Railway line and how they have changed and grown over time.
- Significant meanings including spiritual values of a place should be respected.
   Opportunities for the continuation of revival of these meanings will be investigated and implemented.

## 6. Related Documents and References

#### Related Documents and References

- Jacobs/Arcadis/RPG Sydney Metro City and Southwest- Chatswood to Sydenham. Technical Paper 4.
   Non-Aboriginal Heritage Impact Assessment. May 2016.
- Jacobs/Arcadis/RPG Sydney Metro City and Southwest- Chatswood to Sydenham. Technical Paper 5.
   Aboriginal Heritage Impact Assessment. May 2016AECOM Australia P/L and Parsons Brinckerhoff Australia P/L Sydney Metro City and Southwest Heritage Interpretation Strategy –City Reference Design 18 August 2016
- Sydney Metro Chatswood to Sydenham Sydenham Station and Sydney Metro Trains Facility South Modification Report
- Former NSW Heritage Office Heritage Interpretation Guidelines (August 2005)
- NSW Heritage Council's Heritage Interpretation Policy

## 7. Superseded Documents

#### **Superseded Documents**

There are no documents superseded as a result of this document-

## 8. Document History

Version	Date of approval	Notes
1.0	10 March 2017	New IMS document.

## Sydney Metro – Integrated Management System (IMS)

(Uncontrolled when printed)



2.0	21 April 2017	Amended incorporating stakeholder and local authority comments			
3.0	4 May 2017	Amended incorporating comments			
4.0	28 August 2018	Amended to incorporate Sydenham Station and Sydenham Pit and Pumping Station and to address comments raised by ER in Revision 3 endorsement.			

Suite 2.06, Level 2 29-31 Solent Circuit Baulkham Hills NSW 2153

Tel: 61 (02) 9659 5433 e-mail: <u>hbi@hbi.com.au</u> Web: www.hbi.com.au

16 August 2018

Stuart Hodgson
Director
Program Sustainability Environment & Planning
Sydney Metro
Transport for NSW
PO Box K659
HAYMARKET NSW 1240

Ref: 170108 HIP Rev4

**Dear Stuart** 

## RE: Endorsement of Sydney Metro City and Southwest Heritage Interpretation Plan (HIP)

Thank you for providing the following document for Environmental Representative (ER) review and endorsement as required by the Condition of Approval E21 of the Sydney Metro City & Southwest project (SSI - 15\_7400 January 9 2017).

 Sydney Metro City and Southwest Heritage Interpretation Plan (HIP) (Rev 4, 28 August 2018).

This update has been amended to incorporate the Sydenham Station and Sydenham Pit and Pumping Station works (SSJ) as well as address comment made in the previous environmental representative (ER) endorsement issued in May 2017.

Yours sincerely

Jo Robertson

Environmental Representative – Sydney Metro – City and South West