ASB Worksite Protection for Tempe Routine Network Maintenance Activities



DOCUMENT NO.	D2022/3679					
WORK DESCRIPTION	Routine network maintenance activities – Tempe - ASB					
WPP Number	CS11C 10112					
SCOPE:	This SWI is applicable for the worksite protection arrangements using absolute signal blocking concerning routine network maintenance, defect management and repair of assets within the limits specified below and in the attached plan.					
	 Work activities include: Routine preventative and corrective work such as inspections and maintenance as appropriate for the type of protection being applied as part of this plan. 					
	Protection Officer: Protection Officer Level 1 or higher					
AUTHORISATIONS:	Lookout: Handsignaller Level 1 or higher, Protection Officer Level 1 or higher					
	Absolute Signal Blocking established to exclude Rail Traffic on:					
SAFETY CONTROLS - Absolute Signal Blocking	Up Illawarra Local between SM 648 signal and SM 636 Signal.					
(ASB) arrangements:	 Down Illawarra Local between SM 639 signal and SM 647 Signal. 					
	For Reference Only:					
	The Accessed Worksite is Protected by:					
	SM629 and SM639 Signals at STOP on Down Illawarra Local					
	SM656 and SM648 Signals at STOP on Up Illawarra Local					
	750 Points Secured in Normal, with SM650 Signal Route Blocked on Up Illawarra					
	 746 Points Secured in Normal and SM641 Signal at STOP on Down Goods 					
	 747 Points Secured in Normal and SM643 Signal at STOP on Up Goods 					
	749 Points Secured in Normal					
PRESTART	Protection Officer assessment checklist must be completed before instructions in this SWI are followed. Tools and equipment required:					
REQUIREMENTS:	Protection Officer requires a phone to contact the Signaller					
	 Lookouts require a high-visibility arm sleeve and a whistle / horn 					
FURTHER	NWT 300 Planning work in the Rail Corridor					
INFORMATION:	NWT 308 Absolute Signal Blocking					
	NWT 310 Lookout Working					
	NPR 703 Using Absolute Signal Blocking					
	NPR 711 Using Lookouts					
	NPR 751 Calculating Minimum Warning Time					
	NGE 200 Walking in the Danger Zone					
	Lookout Working Prohibited Locations Register					
FURTHER	NLA 400 Central to Sutherland					
INFORMATION:	NLA 510 Sydenham to Glenfield					

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Protection Officer assessment checklist							
Protection Officer's name:	Yes (Tick if Yes)						
This document has not expired 12 months							
On-site safety assessment has been com pre-work briefing (Page 3).							
SWI details and protection arrangements location.							
Corridor Safety Number	te						

Warning



If an above item does not apply, the Protection Officer must not use this Safe Work Instruction. A new worksite protection plan must be completed in accordance with NRF 014 Worksite Protection Pre-work briefing and NRF 015 Worksite Protection Plan.

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Worksite Protection Pre-work Briefing

rotection Office	r details	Briefing date:	1 1
	name	signature	contact I
Vork location:	Up and Down Illawarra Loc	cal	
scope of work:	Routine network maintena	nce activities	
Vorksite protection	on: ASB	Refer to Worksite Protect	tion Plan for details
Hazards (e.g. Site including physical and equipment)	e specific hazards identified, environment, human errors, plant	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control
Approaching r	ail traffic	ASB implemented. Workers to remain within worksite limits.	Protection Office
Adjacent live li	ines	Designated work and walk areas as instructed by the Protection Officer. Workers must remain within the ASB nominated worksite location limits whilst work is being performed.	Protection Office
Electrical infra	structure	Electrical infrastructure is to be treated as live and workers must maintain a safe approach distance as instructed by the Protection Officer or Workplace Supervisor.	Protection Office & Workplace Supervisor
Access to / Eg	ress from worksite	Protection Officer will assess and instruct when it is safe for workers to use <i>NGE 200 Walking in the Danger Zone</i> to move to and from the worksite or safe place.	All
Mobile phone o	distraction	Mobile phone usage is not allowed in the Danger Zone. Mobile phones may be used only in a safe place after informing the Protection Officer.	All

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Nork	place Sup	ervisor details	.		·			
			name		contact No.			
Eme	rgency as	sembly point:	Tempe station Carpark	SWMS/SWI Ref #:				
First locat	aid kit tion:	Sydney Train	s work vehicle	First aider:				
Nork	place Su	ipervisor ack	nowledgement					
			ges that all identified WHS and rail safety he and/or eliminate the hazards.	nazards have the Yes	signature			
Parti	cipant A	cknowledgen	nent					
NO	FE : Recipient	s of the briefing are	to question the Briefer if they don't unders	stand any part of this briefing.				
All v	vorkers listed	below acknowledge	e that they:					
1.	have been i	inducted to the site		6. have been briefed on the content	s of the Worksite Protection Plan			
2.	are free from	m alcohol and drugs	:	7. have been shown the Worksite P	rotection Plan diagram			
3.		n the effects of fatig		understand the kinds and limits o	· ·			
4.	licence and	or induction record	Rail Safety Worker Authorisation, trade e.g. Construction Industry Induction	the final site inspection (final site in	n hazards and controls identified during aspection must be conducted immediately			
5.			sonal Protective Equipment (PPE)	before commencing work)				
			if the item applies or a cross 🗵 if the item does					
╽⊔	required)	informed of the requ	irements of the electrical permit (if		azardous materials/substances on site			
		briefed on the SWM	S/SWIs/documented safe work practice					
	for the job	instructed in the con	trols recorded in this document and	have been briefed on the WHS Management plan have been briefed on the hazards of adjoining worksites/processes.				
	SWMS/SW							
Nan	ile		Signature	Time of briefing: hh:mm	Amendment briefing: hh:mm and initial			

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Worksite Protection Plan - Absolute Signal Blocking

Authorisation Notes			name			signature	9			contact No
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Issue Date: 01/05/2024 Version: 1.2

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INSTRUCTIONS:

- 1. Workers enter the rail corridor via **100 6.733 U** at the City end of **Tempe Station Upside c**arpark.
- 2. Protection Officer briefs workers about the worksite protection arrangements.
- 3. Protection Officer contacts Wolli Creek Panel, to request the ASB on the Up and Down Illawarra Locals.
- 4. After ASB has been authorized, start work within the limits of the nominated worksite location.
- 5. After work is complete, workers move to a safe place.
- 6. Protection Officer contacts the Signaller at Wolli Creek Panel to end ASB.
- 7. All workers egress the rail corridor via 100 6.733 U at the City end of Tempe Station Upside carpark

ADDITIONAL DETAILS

Suspending ASB

If the ASB is required to be suspended, the Protection Officer must make sure all workers and equipment are clear of the Danger Zone and are in a safe place before suspending the ASB.

IMAGES:



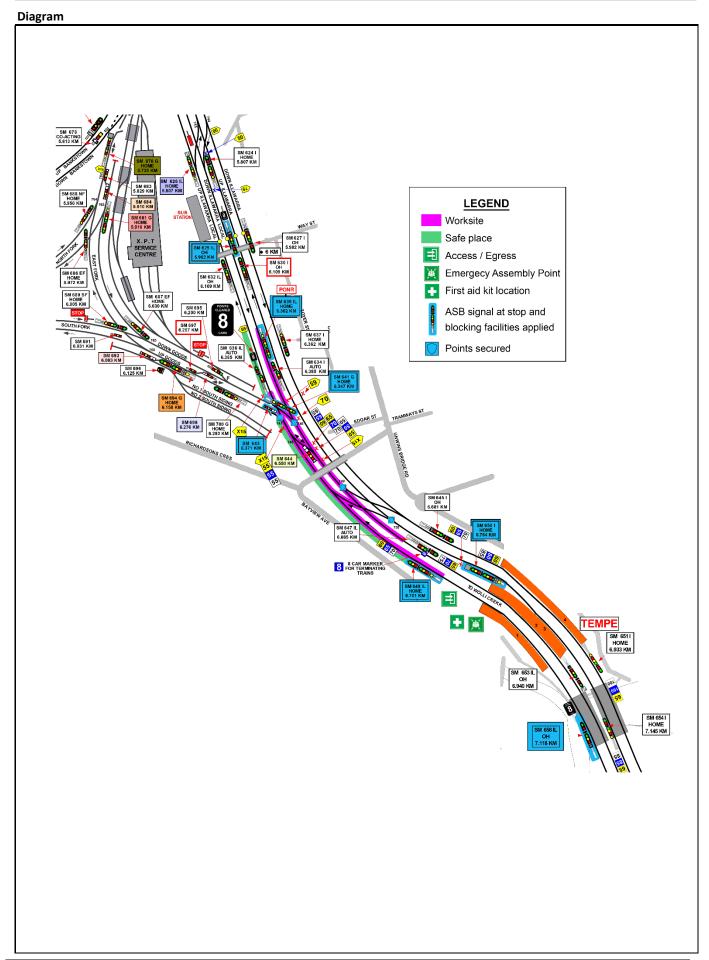
Image 1: Access gate 100 6.733 U Tempe Station

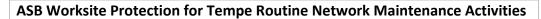


Image 2: 746 and 747 points within the worksite location

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Protection Officer's diary

Date	Time	Notes
Date	Time	10003
1		
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1		
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