# Worksite Protection for St Leonards Up Siding track inspections and maintenance



DOCUMENT NO.	D2022/2792
WORK DESCRIPTION	Track inspections and maintenance
WPP NUMBER:	CN4A1 11372
SCOPE:	This SWI is only applicable for the worksite protection arrangements of the routine civil track inspections and maintenance activities performed by the City North Civil team in St Leonards Up Siding. Work activities include:
	Civil track inspections and measurements
	Track maintenance
	Points inspections and maintenance
AUTHORISATIONS:	Protection Officer: Protection Officer Level 1 or higher
	Qualified Worker: Handsignaller Level 1 or higher
SAFETY CONTROLS:	The nominated worksite location for this protection is the <b>St Leonards Up siding</b> .
	NLA 304 Central – Hornsby, St Leonards Up siding, Work on track instructions.
	2A points is clipped and locked to prevent rail traffic entry into the worksite location.
PRESTART REQUIREMENTS:	Protection Officer assessment checklist must be completed before instructions in this SWI are followed.
	Tools and equipment required:
	Protection Officer requires a phone to contact the Signaller/Network Controller.
	Protection Officer requires a standard point clip to clip and lock the points allowing entry into the siding.
FURTHER INFORMATION:	NWT 300 Planning work in the Rail Corridor
	NPR 707 Clipping points
	NPR 712 Protecting work from rail traffic on adjacent lines.
	NGE 200 Walking in the Danger Zone
	NLA 304 Central Hornsby

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Protection Officer assessment checklist			
Protection Officer's name:			<b>Yes</b> (Tick if yes)
This document has not expired 12 months beyond the issue date.			
On-site safety assessment has been completed and additional hazards and controls recorded on the pre-work briefing (Page 3).			
The required protection details, environment and tasks are unchanged from the details of this SWI			
SWI details and protection arrangements have been reviewed and validated for the assessed worksite location.			
Corridor Safety Number	Protection Officer Signature	Da	nte

### 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.

protection:

### Worksite Protection for St Leonards Up Siding track inspections and maintenance



**Worksite Protection Pre-work Briefing** 

	· ·		Briefing date:	/	/
Protection Office	r <b>Details</b> name	signature			contact No.
Work location:	St Leonards Up siding				
Scope of work:	Track inspections and maintena	nce			
Worksite protection:	NLA 304 Central – Hornsby, Work on track	St Leonards Up Siding,	Refer to Worksite	Protection Plan fo	or details

Hazards (e.g. Site specific hazards identified, including physical environment, human errors, plant and equipment)	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control
	NLA 304 Central – Hornsby, St Leonards Up siding, Work on track implemented.	Protection Officer
Approaching rail traffic	Rail traffic is prevented from entering the worksite by clipping and locking <b>2A points</b> in the normal position.	
	Workers must remain within worksite limits.	
	Closest adjacent track is the <b>Up Shore line</b> and is to be treated as live.	Protection Officer
Adjacent live lines	Designated work and walk areas as per Protection Officer's instructions.	
	Workers must stay clear of the <b>Up Shore line</b> unless appropriate adjacent line protection is in place.	
Access to / Egress from worksite	Protection Officer will assess and instruct when it is safe for workers to use NGE 200 Walking in the Danger Zone to move to and from the worksite or safe place.	All
	Mobile phone usage is not allowed in the Danger Zone.	All
Mobile phone distraction	Mobile phones may only be used in a safe place after informing the Protection Officer.	

SWI Custodian: Maintenance Operations Manager City North Territory SWI Approver: Associate Director Maintenance Operations

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Issue Date: 31/03/2025 Version: 1.2 Page 3 of 8

### Worksite Protection for St Leonards Up Siding track inspections and maintenance



Workplace Sup	pervisor details					
		name			contact No.	
Emergency as	ssembly point:		SWMS/SW	I Ref #:		
First aid kit location:	Sydney Trains	work vehicle	First aider:			
Workplace Sur	pervisor acknow	edgement				
			h 4h -			
	-	nat all identified WHS and rail safety hazards id/or eliminate the hazards.	nave tne	Yes 📙	signature	
Participant ack	knowledgement					
NOTE: Recipients	of the briefing are to q	uestion the Briefer if they don't understand a	ny part of this bri	efing.		
All workers listed	below acknowledge that	at they:	1			
1. have been	inducted to the site		6. have bee	en briefed on the conten	ts of the Worksite Protection Plan	
2. are free fro	om alcohol and drugs		7. have bee	en shown the Worksite P	rotection Plan diagram	
<ol><li>are free fro</li></ol>	om the effects of fatigue		8. understa	and the kinds and limits o	of worksite protection in place	
and/or indu	uction record e.g. Const	il Safety Worker Authorisation, trade licence ruction Industry Induction al Protective Equipment (PPE)		inspection (final site inspe	v hazards and controls identified during the ction must be conducted immediately before	
		e item applies or a cross 🗷 if the item does not app	alu			
		ments of the electrical permit (if required)		en made aware of any ha	zardous materials/substances on site	
☐ have been		WIs/documented safe work practice for the				
have been	— have been instructed in the controls recorded in this document and		have been briefed on the WHS Management plan have been briefed on the hazards of adjoining worksites/processes.			
SWMS/SWI	is	Signature	Time of briefir		Amendment briefing:	
Name		Signature	hh:mm	·6·	hh:mm and initial	

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Issue Date: 31/03/2025 UNCONTROLLED COPY WHEN PRINTED

Version: 1.2 Page 4 of 8

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#### **Worksite Protection Plan**

Signal	ller d	deta	ils

	name	TSDM North		02 8218 1350
Protection Off	ficer details			
	name	signature		contact No.
	RSW or RIW No.	designation	Planned duration	
Workplace Su	upervisor details:			
Type of work	: Track inspections and ma	intenance		
Worksite lo	ocation			-
On the		St Leonards Up siding		
between	Clear of 2A Point	s and End of Ter	minal Line (St Leonards Up	Siding)

The following are diagrams, notes, and detailed instructions. These are to be read and followed as part of this worksite protection plan.

INSTRUCTION	1. Workers enter rail corridor via gate <b>N30 8.473 U</b> .
S:	2. Protection Officer briefs workers about the worksite protection arrangements.
	3. Protection Officer contacts TSDM North/North Shore to request worksite protection in <b>St</b>
	<b>Leonards Up siding</b> as per NLA 304 Central – Hornsby, St Leonards Up siding, Work on track.
	4. Once authorised by Network Controller, instruct Qualified Workers to clip and lock <b>2A points</b> in
	the normal position to prevent rail traffic entry to the worksite.
	5. If applicable, prevent any stabled rail traffic within the siding from moving.
	6. Workers start work.
	7. After work is completed, move all workers and equipment into a safe place.
	8. Instruct Qualified Workers to remove point clip on <b>2A points</b> .
	9. Protection Officer contacts TSDM North to return St Leonards Up Siding to service.
ADDITIONAL DETAILS	When clipping and locking 2A points, safety measures must assess and implemented by the Protection Officer to make sure points clips being fitted is done safely.
	Also, when clipping and locking 2A points, it is critical that the Qualified Worker makes sure that the points are clipped and locked in the <b>normal</b> position to prevent the entry of rail traffic into the worksite.

## Worksite Protection for St Leonards Up Siding track inspections and maintenance



WORKSITE AND ACCESS / EGRESS

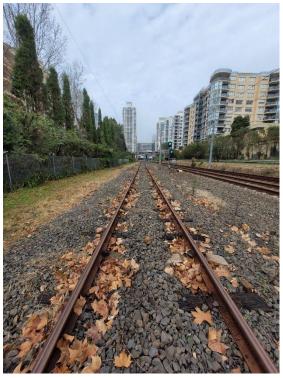


Image 1: View of St Leonards Up siding from the End of Terminal Line.



Image 2: Access gate N30 8.473 U

#### POINTS CLIPPED AND LOCKED



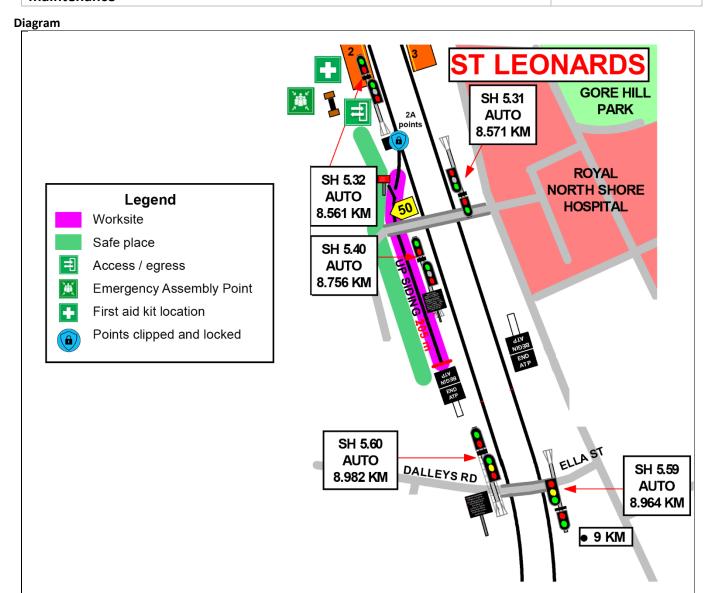
Image 3: Example of 2A points clipped and locked in the normal position to prevent rail traffic entry into the worksite.



Image 4: View of Up Shore leading into the Up siding.

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### Worksite Protection for St Leonards Up Siding track inspections and maintenance



Date	Time	Notes
L	l .	I

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