

TOA Worksite Protection for Stanwell Park Viaduct on the Up Illawarra Line Routine Network Maintenance Activities

WORK DESCRIPTION	Routine Network Maintenance Activities
WPP NUMBER	SC37A2 10119
SCOPE	This SWI is applicable for the worksite protection arrangements using TOA for routine access to Stanwell Park viaduct performed by South Coast Maintenance teams. 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.
AUTHORISATIONS:	Protection Officer: Protection Officer Level 2 or higher. Placing TOA Protection: Handsignaller Level 1 or higher, or Protection Officer Level 1 or higher.
SAFETY CONTROLS – Track Occupancy Authority (TOA)	The TOA limits are from: • Clear of 373 A Points to Clear of 367 A Points on the Up Illawarra Line. The Worksite is from • 53.921 KM to 58.200 KM on the Up Illawarra Line Protection is placed at: • Railway Track Signal protection and Worksite Protection Markers at 53.076 KM and 58.700 KM.
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. • Qualified Workers placing protection require: - 6 x Railway Track Signals - 2 x Worksite Protection Markers
FURTHER INFORMATION:	• NWT 300 Planning work in the Rail Corridor • NWT 304 Track Occupancy Authority • NPR 702 Using a Track Occupancy Authority • NRF 002 Track Occupancy Authority (TOA) • NPR 712 Protecting work from rail traffic on adjacent lines • NGE 200 Walking in the Danger Zone • NLA 410 Sutherland to Wollongong

UNCONTROLLED COPY WHEN PRINTED

Protection Officer assessment checklist		
Protection Officer's name:		Yes (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).		
SWI details and protection arrangements have been reviewed and validated for the assessed worksite location.		
Corridor Safety Number	Protection Officer Signature	Date



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.

UNCONTROLLED COPY WHEN PRINTED

Worksite Protection Pre-work Briefing

Briefing date: / /

Protection Officer details

name

signature

contact no.

Work location: **Stanwell Park**

Scope of work: **Routine Network Maintenance Activities**

Worksite protection: **TOA**

Refer to Worksite Protection Plan for details

Hazards (e.g. environment, plant, equipment, human error)	Controls (to be implemented to eliminate or reduce the risk to the lowest practicable level)	Person responsible for Control
Approaching rail traffic	TOA implemented.	Protection Officer
Adjacent live lines	Designated work and walk areas as per Protection Officer’s instructions. All work must stop when warned by Protection Officer until rail traffic has passed.	Protection Officer
Mobile phone distraction	Mobile phone usage is only allowed in the Danger Zone when required for work purposes. Other than being used for work purposes, mobile phones may be used only in a safe place after informing the Protection Officer.	All
What method of protection are we working under?	What are the limits of the worksite protection?	Where is the safe place?
How will you be warned and moved to the safe place if needed?	What are the hazards in this environment?	

☐ A final site inspection has been conducted immediately before commencing work, and any new hazards and controls have been included.

UNCONTROLLED COPY WHEN PRINTED



name signature contact no.

NOTE: Recipients of the briefing are to question the Briefer if they don't understand any part of this briefing.

1. hold the applicable and current Rail Safety Worker Authorisation	4. have been briefed on the planned worksite protection
2. have been briefed on the identified hazards and controls	5. understand the limits of the worksite
3. have been briefed on the risks from adjacent lines and/or work sites	6. have been briefed on the contents of the Worksite Protection Plan
	7. have been shown the worksite protection diagram or map

[illegible]

Worksite Protection Plan – Track Occupancy Authority

Signaller details

name	Wollongong North Panel	02 4223 5446
-----------------------------------	---	---

Protection Officer details

name	signature	contact No.
RSW or RIW No.	designation	Planned duration

Workplace Supervisor details:

Type of work:

Worksite location

on the

between

and

UNCONTROLLED COPY WHEN PRINTED



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

INSTRUCTIONS:	- Workers enter the rail corridor via Access Gate 100 58.463 D at Seabank, Coalcliff - Protection Officer conducts the worksite protection pre-work briefing. - Protection Officer contacts the Signaller at Wollongong North Panel and requests TOA. - Instruct Qualified Workers to place Railway Track Signal protection and Worksite Protection Markers at 53.076 KM and 58.700 KM on the Up Illawarra line. - Protection Officer informs the workplace supervisor that it is safe for work to start. - Workers start work. - After all work is completed, move all workers and equipment into a safe place. - Instruct Qualified Workers to remove Railway Track Signal protection, Worksite Protection Markers from the TOA. - Workers egress the rail corridor via Gate 100 58.463 at Seabank, Coalcliff - After all protection is removed, Protection Officer contacts the Signaller Wollongong North Panel that work is complete, all protection has been removed from the line, workers and equipment are clear of the Danger Zone and if any restrictions have been applied to fulfil the TOA.
ADDITIONAL DETAILS	
ACCESS/ EGRESS:	 Image 1: Access gate 100 58.463 Worksite & Coalcliff Side Protection Access and Egress (Lawrence Hargreave Drive)  Image 2: Access gate 100 52.758 U Otford Side Protection (Otford Road)

UNCONTROLLED COPY WHEN PRINTED

TOA LIMITS:

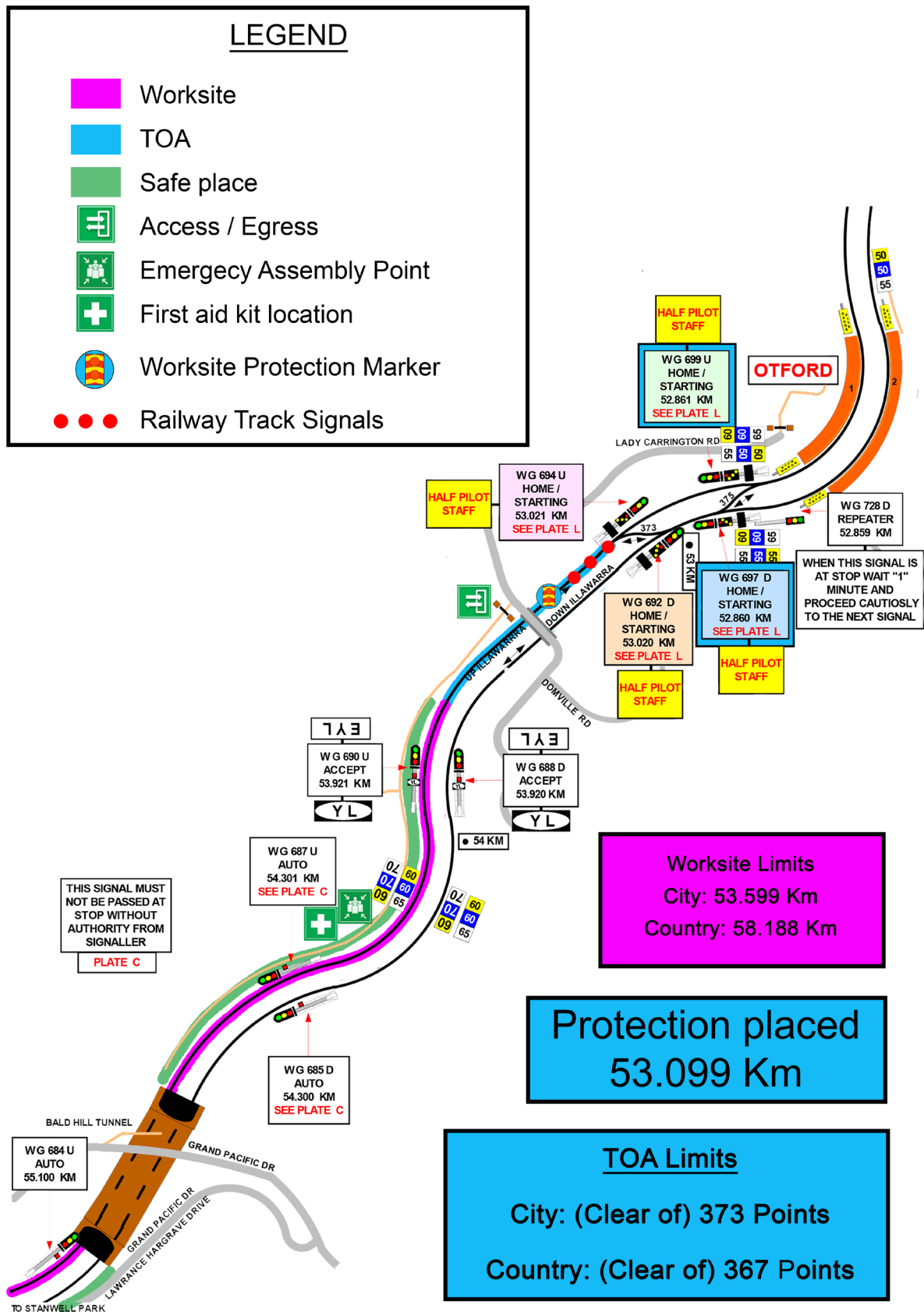


Image 4: TOA limits Clear of 373 A Points

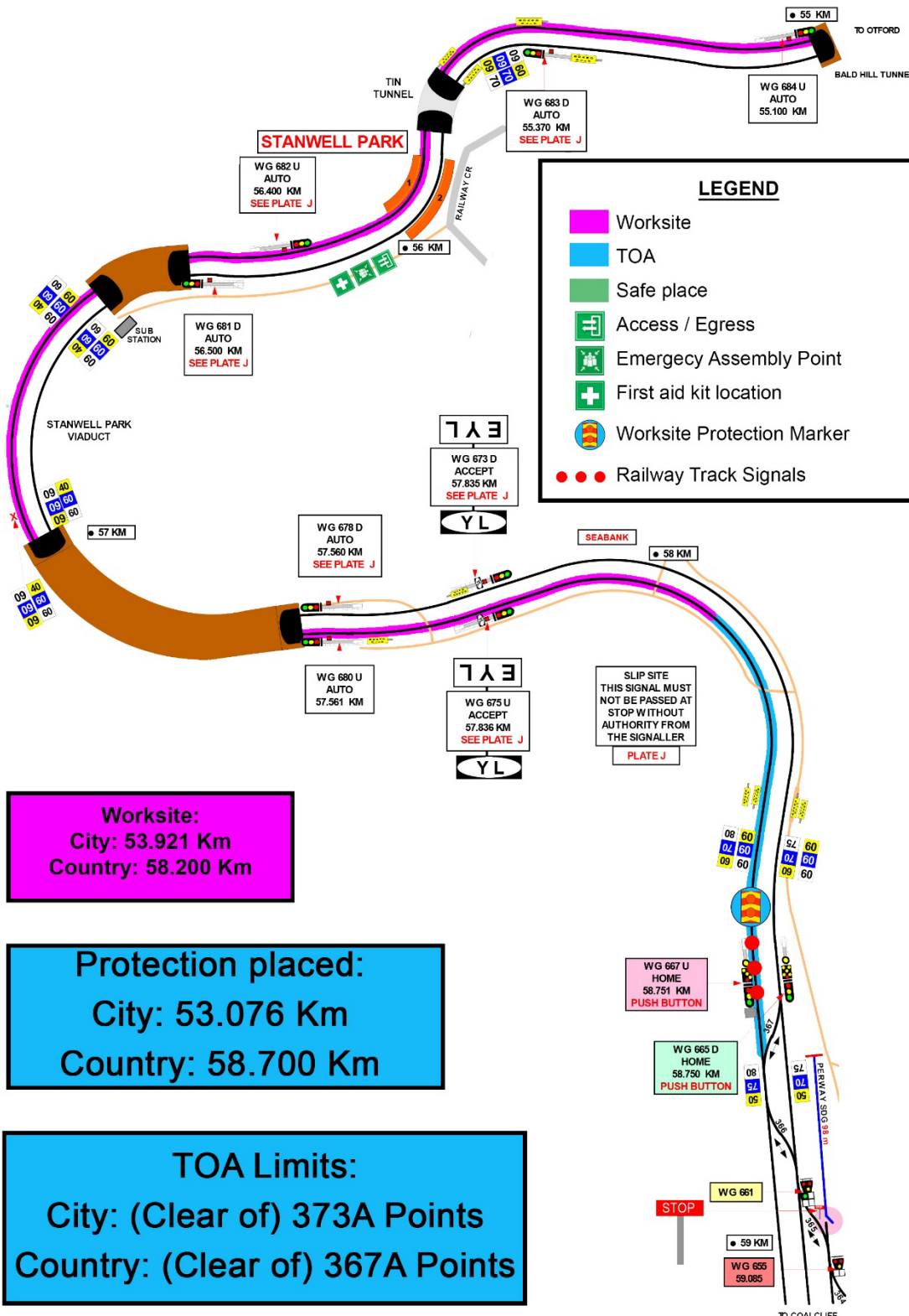


Image 5: TOA limits Clear of 367 A Points

UNCONTROLLED COPY WHEN PRINTED



UNCONTROLLED COPY WHEN PRINTED



UNCONTROLLED COPY WHEN PRINTED

Protection Officer's Diary

[illegible]