


Introduction

Finding a Network Local Appendix

To find the NLA that has the details of a location, refer to the Location Guide at the front of this document.

 NOTE: Although locations may be mentioned in multiple NLAs, details of the location will be found usually in only one NLA.

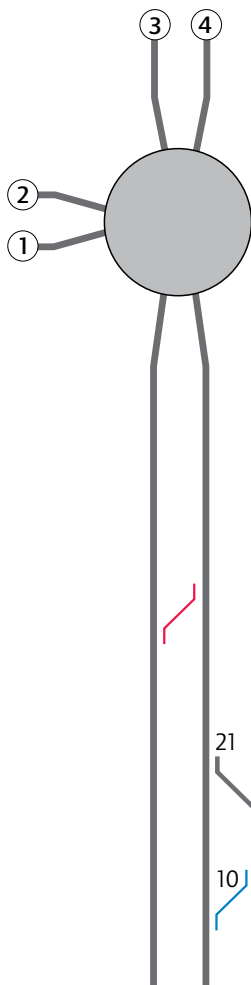
Understanding Network Local Appendix diagrams

Diagrams for the NLAs are similar in the line and location units.

 NOTE: Lines generally run from top to bottom in line units and from left to right in location units.

Drawing symbol


Text icon Meaning




N/A NLA unit and running line references (in line NLAs only) – used if a location is covered in another NLA

N/A main line running lines

 emergency crossover





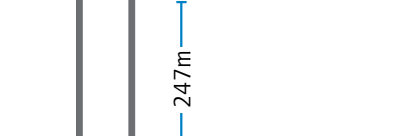




 points from one running line to another

 crossover between running lines

Introduction

Drawing symbol

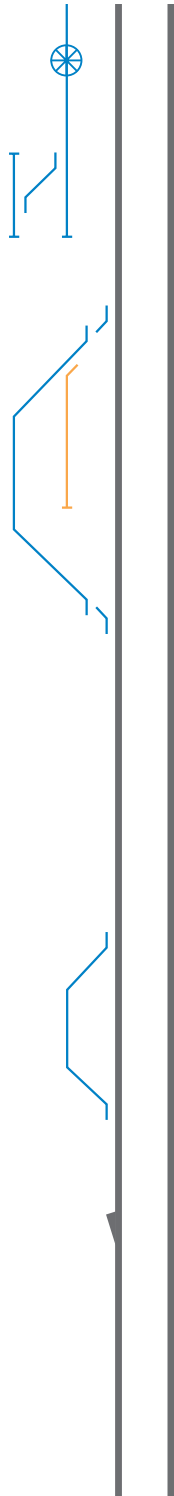
Text icon Meaning

	<p>N/A secondary running line (e.g. goods line) – shown with a lighter line weight</p>
	<p>⊥ stop block at line end</p>
	<p>⊕ stop block mid-line</p>
	<p>N/A rest of dotted line is not covered in this NLA</p>
	<p>N/A Dead End siding and length</p>
	<p>C or TW groundframes</p>
	<p><u>22-</u> numbered points to or from siding</p>
	<p><u>55-</u> points to siding with catch points</p>
	<p>N/A gate across line</p>


Introduction

Drawing symbol

Text icon Meaning




N/A turntable


 crossover between sidings

N/A Private infrastructure integrated with Sydney Trains infrastructure is indicated in orange



















 non-interlocked points to siding

 Loop siding with non-interlocked points

N/A derail

 platform

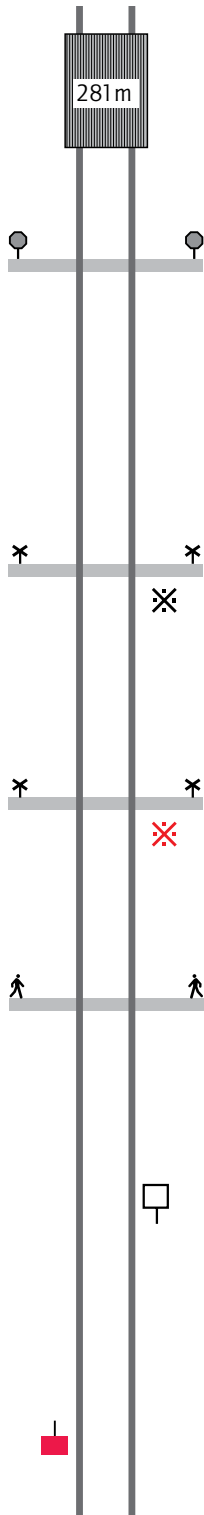
Introduction

Drawing symbol	Text icon	Meaning
	N/A	goods dock or shed
		silos or trackside loader
	 or 	signal box – the second type is used in location NLAs
		traffic hut, staff hut or intermediate staff hut, local control panel or traffic room
		operator's push button – the button is usually towards the line it applies to, the post can indicate the direction it applies to, in this case the Up direction on the Up line
		lock (e.g. Annett, Duplex) – only shown if lock's position is unusual
		X, Y and Z key
		trackside monitor (e.g. dragging equipment detector, slip site monitor)
		tunnel portal

Introduction

Drawing symbol

Text icon Meaning



tunnel – length is shown in diagram



passive control level crossing, or



take off rail – Network access – Road/rail take off/put on location, or



access road – Network access level crossing only for railway-related activities



active control level crossing



Manual Operation switch



Manual Operation and Master Emergency switch



pedestrian level crossing – not shown if the pedestrian crossing is associated with a road level crossing



sign – the post indicates the direction it applies to and the position of the sign indicates which line it applies to, in this case, the Up direction on the Down line

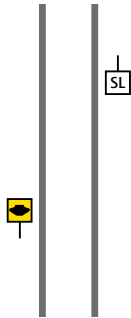


STOP sign – for Down direction on Up line

Introduction

Drawing symbol

Text icon Meaning



SHUNT LIMIT sign – for Down direction on Down line



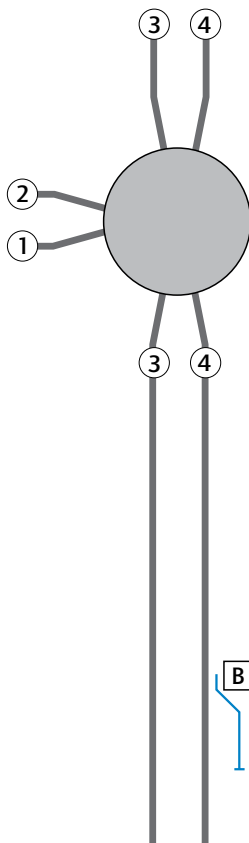
electric train STOP sign

Understanding Network Local Appendix text

The table below explains standard texts used in the NLAs for links to other NLAs, yard limits, groundframes, active control level crossings and trackside monitors:

Diagram

Standard text



Strathfield

11.713km

(NLA 114)

Location name

kilometrage

NLA for location

①

Up Main North

(Strathfield–Hornsby)

Key #

line name

NLA for line

YL

234.567km

Down

Signal No. 6.1

YL or
EYL icon

kilometrage

line

What defines YL, EYL

B

121.654km

Up Main to
Goods siding

key from Duplex lock BC

ground-
frame

kilometrage

from/to

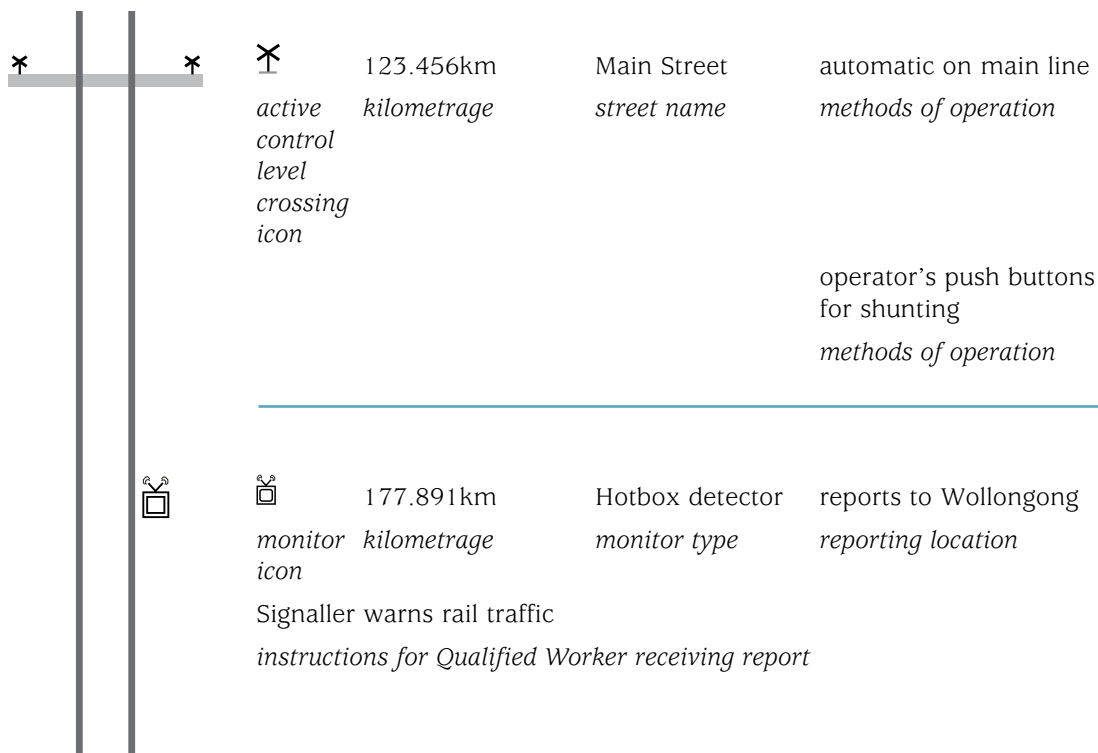
unlocked by

released by release 314
how the lock is released

Introduction

Diagram

Standard text



Yard limits in location units

Down Main West line	YL	73.458km	Down signal R23
Up Main West line	EYL	73.491km	Up signal R24
Main West line	EYL YL	89.282km	yard limit sign
Line name	whether yard limit, end yard limit, or both	kilometrage	what denotes the yard limit or end yard limit

Introduction

Notes on data presentation

These are standard methods of data presentation used in the NLAs:

Location kilometrages

In order of priority, the infrastructure features used to define kilometrages for locations are:

- the Sydney end of a passenger platform
- a signal box, traffic hut or local control panel
- the set of points closest to the Sydney end.

Yard limits

Important things to remember about the yard limits given in the NLAs are:

- for a bidirectional line, a YL/EYL or EYL/YL icon is used so that the front element usually applies to the Down direction
- a wrong running-direction yard limit or end yard limit is documented only if it differs significantly from the right running-direction limit
- if YL or EYL signs that define yard limits are located on a signal, only the signal is referenced
- in line units, adjacent yards are indicated by having the same yard limit or end yard limit
- in location units that describe a single yard, the yard limits generally lie near the diagram boundaries.

STOP signs and electric train STOP signs










Kilometrages are only given for STOP signs that apply to a specific vehicle type or movement; they are not given for standard STOP signs.

Kilometrages are not given for electric train STOP signs.

Introduction

Text Icons

The following icons are used in text descriptions, but are not included in diagrams:

<i>Text icon</i>	<i>Meaning</i>
	yard limit
	end yard limit
	yard limit and end yard limit
	end yard limit and yard limit
	Controlled location – attended
	Controlled location – remotely controlled
	unattended location
	sometimes attended location
	WARNING – There is important safety information about an item
	special information about an item
	a note about an item
	half pilot staff information
	items without a dedicated text icon, e.g. bridges and expansion joints