



AUSTRALIAN RAIL TRACK CORPORATION LTD

Discipline  
Engineering Specification

Category  
Track & Civil

# Supplementary Appendix to ARTC Track & Civil Code of Practice

## Permanent Trackside Signage

### ETF-11-01

Applicability

ARTC Network wide	✓
-------------------	---

Primary Source

(Draft prepared following identified requirement to ensure that new trackside signage follows National Code/TCS-12)

Document Status Record

Status	Date	Prepared	Reviewed	Endorsed	Approved
Issue 1 Revision 2	14 Oct 13	Config Mgt Administrator	Manager Standards	Manager Standards	GM Technical Standards 21/10/2013

List of Amendments

Issue	Date	Clause	Description
1.0	01 May 06		First issue
1.1	23 Oct 06	Appendix 1	Changes to drawing numbers
1.2	14 Oct 13	Appendix 1	Drawing references updated to include new ARTC wide drawings arising from the curve easing project

© Australian Rail Track Corporation Limited 2013

**Disclaimer:**

This document has been prepared by ARTC for internal use and may not be relied on by any other party without ARTC's prior written consent. Use of this document shall be subject to the terms of the relevant contract with ARTC.

ARTC and its employees shall have no liability to unauthorised users of the information for any loss, damage, cost or expense incurred or arising by reason of an unauthorised user using or relying upon the information in this document, whether caused by error, negligence, omission or misrepresentation in this document.

**This document is uncontrolled when printed.**

Authorised users of this document should visit ARTC's intranet or extranet ([www.artc.com.au](http://www.artc.com.au)) to access the latest version of this document.

---

## Contents

1.	Scope .....	3
2.	Specification .....	3
2.1.	Purpose .....	3
2.2.	Detail .....	3
2.2.1	Position relative to track .....	3
2.2.2	Determination of locations.....	3
2.3.	Sign Types .....	3
2.3.1	Operational Signs .....	3
2.3.2	Engineering Advice signs.....	4
2.3.3	Administrative signs .....	4
2.3.4	Level Crossing signage.....	4
	Appendix 1 – Reference Drawings.....	5

## **1. Scope**

This document specifies requirements for permanent trackside signage.

## **2. Specification**

### **2.1. Purpose**

Permanent trackside signage is provided for operational requirements and maintenance purposes.

### **2.2. Detail**

#### **2.2.1 Position relative to track**

Trackside signage shall be located so that:-

- They cannot be damaged by the normal action of plant such as ballast regulators, side drain cleaning plant and ballast shoulder cleaners.
- Wherever possible they do not foul the structure gauge.
- It complies with relevant drawings.

#### **2.2.2 Determination of locations**

As specified by operational requirements or survey.

### **2.3. Sign Types**

#### **2.3.1 Operational Signs**

These include:

- Location Board Sign
- Block Point Sign
- Permanent Speed Sign
- Clearance Point Sign
- Whistle Sign
- Kilometre Post Sign
- Half Kilometre Post Sign
- Yard Limit Sign
- Limit of Shunt Sign
- Attend to Derail Sign
- Change in operational systems or operational parameters (such as CTC, radio channels etc)

---

### **2.3.2 Engineering Advice signs**

Such as:

- Structure and equipment identification signs
- Do not lift track account restricted clearance
- Signs associated with monuments for creep measurement etc

### **2.3.3 Administrative signs**

Such as:

- Pedestrians prohibited
- Property boundary signage
- Maintenance boundary signage

### **2.3.4 Level Crossing signage**

Refer to Clauses 4.2 and 4.3 in ARTC Specification ETF-16-01 for details of signs provided, erected and maintained by ARTC.

## Appendix 1 – Reference Drawings

The drawings in the following table are applicable on the ARTC network in SA, WA & VIC:

Drawing No	Title
ARTCS3060136	Superseded by STD-T0005
ARTCS3060137	Trackside Signage Location Board Sign
ARTCS3060138	Trackside Signage Block Point Sign
ARTCS3060139	Superseded by STD-T0001
ARTCS3060140	Trackside Signage Clearance Point Sign
ARTCS3060141	Trackside Signage Whistle Sign
ARTCS3060142	Trackside Signage Kilometre Post Sign
ARTCS3060143	Trackside Signage Half Kilometre Post Sign
ARTCS3060144	Trackside Signage Yard Limit Sign
ARTCS3060145	Trackside Signage Limit of Shunt Sign
ARTCS3060146	Trackside Signage Attend to Derail Sign
ARTCS3060152	Trackside Signage Pedestrians Prohibited Sign

The drawings in the following table are applicable ARTC network wide:

Drawing No	Title
STD-T0001	Trackside Signage Permanent Speed Sign
STD-T0002	Trackside Signage Curve Speed Sign
STD-T0003	Trackside Signage Two Speed Sign
STD-T0004	Trackside Signage Three Speed Sign
STD-T0005	Trackside Signage Sign Post Details
STD-T0006	Trackside Signage Sign Fixing Details